

PRODUCT CATALOGUE

Proven Landscape Technology

LANDSCAPE FORESTRY CULIVATION RENOTE

Bomford Turner

Proven Landscape Technology

They say there is no substitute for experience, we at Bomford agree. Pioneering innovative design in engineering since the late 1800's, Bomford have always been the leaders in their field.

Innovation And Durability

2

From developing labour saving road building machinery after the Napoleonic wars to the inception and development of the first Arm Mowers in the late 40's, right up to the present day state-of-the-art machinery, we live and breath innovation.

Our latest product catalogue showcases our full range of vegetation control products that are renowned for their strength in engineering and product durability.

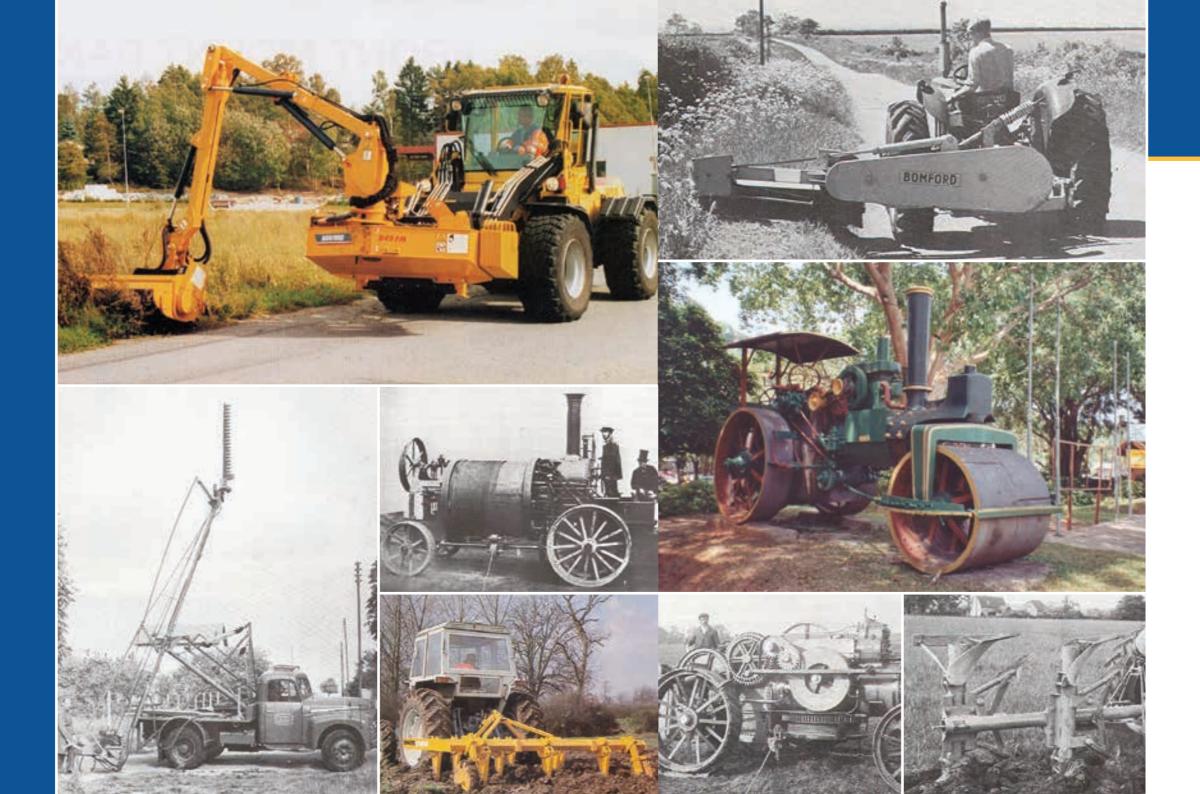
On-Going Product Development

At Bomford, we are always looking to develop our product range and respond to the demands of our customers. Whether this means expanding the range of our impressive Flailbot machines, introducing a telescopic version of the popular Buzzard arm mower or offering a Flex option on our Dyna-Drive cultivator, you can sure we won't be standing still when it comes to finding the right solutions.



What's this?

These are QR codes. When you scan them with your smart phone or tablet you will be taken directly to the full product page on our website. Most phones have QR code reading built in using the camera. Alternatively you can download an app from your OS's app store.



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LANDSCAPE Arm Mowers

The Bomford Turner range of Arm Mowers provides a vast choice in both specification and budget.

Starting from the smallest compact tractor to large watercourse management models, there is a model for every landscape. Machines are built to the highest standards in our UK factory with the utmost care and attention given to ease of control and operator comfort.



Want to know more about our Arm Mowers range?

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FALCON

Arm Mower Range

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Microklippa

The Microklippa is very popular with estate managers and horticulturists who admire the Microklippa's fine cutting capabilities when hedge trimming and the versatility of the right or left hand cutting.

The Microklippa can be used on a range of power units from small compact tractors to small pivot steer loaders, in conjunction with a front mount kit.

Key Features

- 3.2m or 3.5m reach
- Left or right hand cutting (swing over capability)
- Cable or Electronic Proportional Controlled (EPC) options
- Front mount option and 16-22 litres per minute



Want to know more about the Microklippa range? Scan the QR code with a smart phone

or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| Microklippa | 3.2m (10′5″) | 3.5m (11′5″) | |
|---------------------------------------|-----------------|-----------------|--|
| Tractor requirements | | | |
| Minimum horse power | 15hp | 15hp | |
| Minimum weight | 550kg / 1213lbs | 550kg / 1213lbs | |
| Base unit mounting options | | | |
| Front mount | - | - | |
| Mid-mount | - | - | |
| Rear mount | • | • | |
| Three point linkage (Cat 11) | • | • | |
| Axle bracket | — | - | |
| Overall machine parameters | | | |
| Machine weight with head and oil | 192kg / 423lbs | 201kg / 443lbs | |
| Capacity of oil tank | - | - | |
| Controls | | | |
| Cable control (CC) | • | • | |
| Low pressure hydraulics (LPH) | - | - | |
| Electronic proportional control (EPC) | 0 | 0 | |
| Intelligent control system (ICS) | - | - | |
| Cable rotor reverse | - | - | |
| Electronic rotor reverse | - | - | |

| Microklippa | 3.2m (10′5″) | 3.5m (11′5″) |
|-----------------------------|-----------------|-----------------|
| Arm features and main frame | | |
| Telescopic arm | - | - |
| Telescopic arm stroke | - | - |
| Powerslew | - | - |
| Power slew angle | - | - |
| Gravity breakout | • | • |
| Hydraulic breakout | - | - |
| Armfloat - manual | - | - |
| Armfloat-electronic | - | - |
| Headfloat - manual | - | - |
| Headfloat - electronic | - | — |
| Left hand cutting | - | - |
| Right hand cutting | - | — |
| Left and right hand cutting | • | • |
| Cutting heads | | |
| Rotary Heads | - | - |
| 1.2m and 1.5m cutterbars | 0 | 0 |
| Ditch Cleaner | - | - |

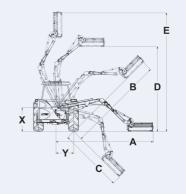


Small but flexible Impressive reach characteristics for a compact machine.

Working Reach

Head used for calcs: 1.2m Cutterbar

| | Microklippa 3.2m (10'5") | Microklippa 3.5m (11'5") |
|---|-----------------------------|-----------------------------|
| A | 3.1m/10'2" | 3.4m/11'2" |
| в | 3.2m/10'6" | 3.5m/11′6″ |
| с | 2.0m/6′6″ | 2.3m/7′7″ |
| D | 3.1m/10'2" | 3.5m/11′6″ |
| E | 4.2m/13′9″ | 4.5m/14′9″ |
| x | 1.0m/3'3" | 1.0m/3'3" |
| Y | 1.34m/4′7″ | 1.34m/4'7" |
| | | |





Wren

Compact yet powerful, the Wren offers an excellent entry-level solution to your landscaping maintenance needs.

Fitted with twin pumps and fully independent hydraulics, the Wren can operate a range of different attachments.

Key Features

- 3.5m reach
- Left or right hand cutting option
- Cable control
- Mechanical breakout
- Cutter bar option



Want to know more about the Wren range?

Scan the QR code to the left with a smart phone or tablet and compatible app to instantly view the page.

Alternatively visit: www.bomford-turner.com/ landscape/arm-mowers/wren/



Product Specification • Standard • Optional - Not Available

| Wren | 3.5m (11′5″) |
|---|-----------------|
| Tractor requirements | |
| Minimum horse power | 25hp |
| Minimum weight | 750kg / 1653lbs |
| Base unit mounting options | |
| Front mount | - |
| Mid-mount | - |
| Rear mount | • |
| Three point linkage (Cat 1 & Cat 11) | • |
| Axle bracket | — |
| Overall machine parameters | |
| Machine weight with head and oil | 350kg / 772lbs |
| Capacity of oil tank | 55L/14.5USG |
| Controls | |
| Cable Control (CC) | • |
| Low pressure hydraulics (LPH) | - |
| Electronic proportional control (EPP) | - |
| Intelligent control system (ICS) | - |
| Cable rotor reverse | • |
| Electronic rotor reverse | - |
| Hydraulic System | |
| System capability | 30hp |
| Pump flow rate (min) | 50L/13.2USG |
| Pump type (Gear / Piston / Helical) | Gear |
| Pump arrangement (Twin / Tandem Inline) | Twin |
| Independent hydraulics | • |
| Oil cooler | 0 |

| Wren | 3.5m (11′5″) |
|-----------------------------|-----------------|
| Arm features and main frame | |
| Telescopic arm | - |
| Telescopic arm stroke | - |
| Powerslew | - |
| Power slew angle | - |
| Gravity breakout | • |
| Hydraulic breakout | - |
| Armfloat-manual | • |
| Armfloat-electronic | - |
| Headfloat - manual | • |
| Headfloat - electronic | - |
| Left hand cutting | • |
| Right hand cutting | • |
| Left and right hand cutting | - |
| Cutting heads | |
| 0.8m Flailhead | • |
| 1.5m Cutter Bar | 0 |

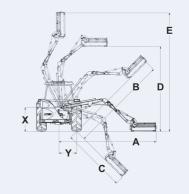


Gravity breakout system For protecting drive and machine during operation.

Working Reach

Head used for calcs: 0.8m Flail Head

| | Wren 3.5m (11′5″) |
|---|----------------------|
| A | 3.3m/10'10" |
| в | 3.3m/10'10" |
| с | 2.2m/7'3" |
| D | 1.8m/5′11″ |
| E | 3.5m / 11′6″ |
| x | 1.0m/3'3" |
| Y | 0.7m/2'4" |





Robin

The Robin is a professional compact Arm mower - perfect for amenity and estate use and also a firm favourite with small farmers as it can verge mow or hedge trim just as well as some of our larger models.

The Robin has many variants, and is available as front mount, along with small wheel loader and skid steer options.

Key Features

- 3.4m or 4.3m reach
- Parallel linkage as standard
- Hydraulic breakout on second arm standard
- End drive cutting head or cutter bar
- Electronic Proportional Controlled (EPC) optional
- Front mount option
- Low friction cable control



Want to know more about the Robin range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| Robin | 3.4m (11′2″) | 4.3m (14′2″) |
|---|------------------|------------------|
| Tractor requirements | | |
| Minimum horse power | 30-40hp | 30-40hp |
| Minimum weight | 1300kg / 2866lbs | 1500kg / 3307lbs |
| Base unit mounting options | | |
| Front mount | 0 | 0 |
| Mid-mount | - | - |
| Rear mount | • | • |
| Three point linkage (Cat 11) | • | • |
| Axle bracket | - | - |
| Overall machine parameters | | |
| Machine weight with head and oil | 594kg / 1310lbs | 670kg / 1477lbs |
| Capacity of oil tank | 80L/21.1USG | 80L/21.1USG |
| Weight of machine with oil but without head | 464kg / 1023lbs | 530kg / 1168lbs |
| Controls | | |
| Cable control (CC) | • | • |
| Low pressure hydraulics (LPH) | - | - |
| Electronic proportional control (EPC) | 0 | 0 |
| Intelligent control system (ICS) | - | - |
| Cable rotor reverse | • | • |
| Electronic rotor reverse | 0 | 0 |
| Hydraulic System | | |
| System capability | 30hp | 30hp |
| Pump flow rate | 50L/13.2USG | 50L/13.2USG |
| Pump type (Gear / Piston / Helical) | Gear | Gear |
| Pumparrangement (Twin / Tandem Inline) | Twin | Twin |
| Independent hydraulics | • | • |
| Oil cooler | — | - |
| Accessories | | |
| Road lights | - | - |
| Debris blower | - | - |
| Cab guard kit | • | • |

| Robin | 3.4m (11′2″) | 4.3m (14′2″) | |
|---|-----------------|-----------------|--|
| Arm features and main frame | | | |
| Telescopic arm | - | - | |
| Telescopic arm stroke | - | - | |
| Powerslew | - | - | |
| Power slew angle | - | - | |
| Gravity breakout | - | - | |
| Hydraulic breakout | • | • | |
| Armfloat - manual | 0 | 0 | |
| Armfloat - electronic | 0 | 0 | |
| Headfloat - manual | 0 | 0 | |
| Headfloat - electronic | 0 | 0 | |
| Left hand cutting | 0 | 0 | |
| Right hand cutting | 0 | 0 | |
| Arm attachments available | | | |
| Variable track bracket (VTB) | - | - | |
| Sheartrim cutter bar | 0 | 0 | |
| Pro-Saw | 0 | 0 | |
| Ditch cleaner | - | - | |
| Rotary head | - | - | |
| Cutting heads (For Flail compatibility see page 89) | | | |
| 1000mm flail head with 102mm roller | 0 | 0 | |
| 1.2m and 1.5m cutterbars | 0 | 0 | |

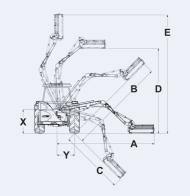
Note: A Frame required for Kubota model tractors.



Reach options There are 2 reach options available with this machine - 3.4m and 4.3m.

Working Reach Head used for calcs: 905mm

| | Robin 3.4m (11'2") | Robin 4.3m (14'2") |
|---|-----------------------|-----------------------|
| A | 3.4m/11′2″ | 4.3m/14'2" |
| в | 3.0m/9'10" | 4.0m/13'2" |
| с | 1.98m/6′6″ | 2.98m/9'10" |
| D | 3.3m/10'10" | 4.3m/14'2" |
| E | 4.3m/14'11" | 5.3m/17′5″ |
| x | 1.0m/3'3" | 1.0m/3'3" |
| Y | 1.34m/4'7″ | 1.34m/4'7" |





Raven

The Raven is a rear mounted Arm mower designed to meet the demands of smaller agricultural, horticultural, landscape & amenity customers. The rugged design ensures excellent performance for a small, compact machine and is suitable for any tractor over 40HP.

With a choice of 4.0m or 4.7m reach, and the familiar cable lever control the Raven can also be fitted with the popular LPH "Low Pressure Hydraulic" or EPP "Electronic Proportional Control" Joysticks, which gives proportional control of the arm and switch control of the head angle. Arm float functions are available via buttons on the rear of the stick allowing ultimate control when operating the machinery, whether hedge cutting or verge mowing.

Key Features

- Choice of 4.0m or 4.7m reach
- Direct drive cutting head or cutter bar
- Cable Control with options for LPH & EPP
- Chain stabiliser kit
- Tubular 3 point linkage option
- Choice of flails



Want to know more about the Raven range?

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Product Specification • Standard • Optional - Not Available

| Raven | 4.0m (13′2″) | 4.7m (15′8″) |
|---|------------------------|------------------------|
| Tractor requirements | | |
| Minimum horse power | 45hp | 45hp |
| Minimum weight | 1800kg / 3968lbs | 2000kg / 4409lbs |
| Base unit mounting options | | |
| Front mount | - | - |
| Mid-mount | - | - |
| Rear mount | • | • |
| Three point linkage (Cat 11) | • | • |
| Axle bracket | — | - |
| Overall machine parameters | | |
| Machine weight with head and oil | 640kg / 1411lbs | 680kg/1499lbs |
| Capacity of oil tank | 130L/34.3USG | 130L/34.3USG |
| Weight of machine with oil but without head | 545kg / 1202lbs | 580kg/1279lbs |
| Controls | | |
| Cable Control (CC) | • | • |
| Low pressure hydraulics (LPH) | 0 | 0 |
| Electronic proportional control (EPP) | 0 | 0 |
| Intelligent control system (ICS) | - | - |
| Cable rotor reverse | • | • |
| Electronic rotor reverse | 0 | 0 |
| Hydraulic System | | |
| System capability | 45hp | 45hp |
| Pump flow rate | 74L / 19.5USG | 74L/19.5USG |
| Pump type (Gear / Piston / Helical) | Gear | Gear |
| Pumparrangement (Twin / Tandem Inline) | Twin | Twin |
| Independent hydraulics | • | • |
| Oil cooler | 0 | 0 |
| Accessories | | |
| Road lights | - | - |
| Debris blower | - | - |
| Cab guard kit | • | • |

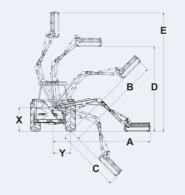
| Raven | 4.0m (13′2″) | 4.7m (15′8″) | |
|---|------------------------|------------------------|--|
| Arm features and main frame | | | |
| Fixed forward arm | - | — | |
| Folding forward arm | - | - | |
| Variable folding arm | - | - | |
| Telescopic arm | - | - | |
| Telescopic arm stroke | - | - | |
| Powerslew | - | - | |
| Power slew angle | - | - | |
| Gravity breakout protection | • | • | |
| Hydraulic breakout protection | - | - | |
| Armfloat - manual operation | 0 | 0 | |
| Armfloat - electronic operation | 0 | 0 | |
| Head angle float | • | • | |
| Left hand cutting | 0 | 0 | |
| Right hand cutting | 0 | 0 | |
| Left and right hand cutting | - | - | |
| Arm attachments available | | | |
| Variable track bracket (VTB) | - | — | |
| Sheartrim cutter bar | 0 | 0 | |
| Pro-Saw | 0 | 0 | |
| Ditch cleaner | - | - | |
| Rotary head | - | - | |
| Cutting heads (For Flail compatibility see page 89) | | | |
| 950mm head with 102mm roller | • | • | |
| 1007mm head with 102mm roller | 0 | 0 | |
| 1107mm head with 115mm roller | 0 | 0 | |
| 1.5m sheartrim cutterbar | 0 | 0 | |



Gravity breakout For machine and operator safety.

Working Reach Head used forcalcs: 950mm

| A 4.0m/13'2" 4.7m/15'8" B 3.52m/11'7" 4.24m/14' C 2.51m/8'3" 3.17m/10'5" D 2.77m/9'1" 3.38m/11'1" E 4.12m/13'6" 4.81m/15'9" |
|---|
| c 2.5lm/8'3" 3.17m/10'5" D 2.77m/9'1" 3.38m/11'1" |
| D 2.77m/9'1" 3.38m/11'1" |
| |
| Allow / 10/6" A 01w / 15/0" |
| 4.12m/130 4.01m/139 |
| X 1.0m/3'3" 1.0m/3'3" |
| Y 1.34m/4'7" 1.34m/4'7" |





Osprey

The Osprey is the perfect choice for the small scale and co-operative agricultural markets. This economic entry level machine would also be of interest to sports and amenity managers. VUII DZX

EOMFORD

OSPREY

With a choice of 4.5m or 5.0m reach, with an impressive 110 degrees of power slew and hydraulic breakout as standard, the Osprey is ideal where access is a challenge to the operator. The mainframe of the machine is close coupled to the tractor and this allows the machine to be fitted to smaller tractors than most other competitor models on the market.

Arm attachments can include a choice of flail heads for control of grass, hedges and light brush along with the Sheartrim cutter bar or Pro-Saw attachments for control of heavier brush.

Key Features

- 4.5 or 5.0m reach
- Choice of heads
- Low friction cable, LPH or EPP controls
- Three point linkage mounted
- 110° power slew
- Hydraulic breakout protection



Want to know more about the Osprey range?

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Hydraulic slew & breakout 110° of slew and hydraulic breakout makes the Osprey very adaptable.



Secure adjustable parking stands For uncoupling the machine on a variety of surfaces safely.



Adjustable cowl linkage Giving a larger range of head movement.

Product Specification • Standard • Optional - Not Available

| Osprey | 4.5m (14′9″) | 5.0m (16′5″) |
|---|------------------|------------------|
| Tractor requirements | | |
| Minimum horse power | 70hp | 75hp |
| Minimum weight | 2300kg / 5070lbs | 2500kg / 5512lbs |
| Base unit mounting options | | |
| Front mount | - | - |
| Mid-mount | - | - |
| Rear mount | • | • |
| Three point linkage (Cat 11) | • | • |
| Axle bracket | — | — |
| Overall machine parameters | | |
| Machine weight with head and oil | 820kg / 1808lbs | 860kg/1896lbs |
| Capacity of oil tank | 130L/34.3USG | 130L/34.3USG |
| Weight of machine with oil but without head | 745kg / 1642lbs | 775kg/1709lbs |
| Controls | | |
| Cable Control (CC) | • | • |
| Low pressure hydraulics (LPH) | 0 | 0 |
| Electronic proportional control (EPP) | 0 | 0 |
| Intelligent control system (ICS) | - | - |
| Cable rotor reverse | • | • |
| Electronic rotor reverse | 0 | 0 |
| Hydraulic System | | |
| System capability | 45hp | 45hp |
| Pump flow rate | 74L / 19.5USG | 74L/19.5USG |
| Pump type (Gear / Piston / Helical) | Gear | Gear |
| Pumparrangement (Twin / Tandem Inline) | Twin | Twin |
| Independent hydraulics | • | • |
| Oil cooler | 0 | 0 |
| Accessories | | |
| Road lights | - | - |
| Debris blower | - | - |
| Cab guard kit | • | • |

| Osprey | 4.5m (14′9″) | 5.0m (16′5″) | |
|---|------------------------|-----------------|--|
| Arm features and main frame | | | |
| Fixed forward arm | - | — | |
| Folding forward arm | - | - | |
| Variable folding arm | - | - | |
| Telescopic arm | - | — | |
| Telescopic arm stroke | - | - | |
| Powerslew | • | • | |
| Power slew angle | 110° | 110° | |
| Gravity breakout protection | - | - | |
| Hydraulic breakout protection | • | • | |
| Armfloat - manual operation | 0 | 0 | |
| Armfloat - electronic operation | 0 | 0 | |
| Head angle float | • | • | |
| Left hand cutting | 0 | 0 | |
| Right hand cutting | 0 | 0 | |
| Left and right hand cutting | - | - | |
| Arm attachments available | | | |
| Variable track bracket (VTB) | - | - | |
| Sheartrim cutter bar | 0 | 0 | |
| Pro-Saw | 0 | 0 | |
| Ditch cleaner | - | - | |
| Rotary head | - | - | |
| Cutting heads (For Flail compatibility see page 89) | | | |
| 950mm head with 102mm roller | • | • | |
| 1000mm head with 102mm roller | 0 | 0 | |
| 1257mm head with 102mm roller | 0 | 0 | |
| 1257mm head with 150mm roller | 0 | 0 | |
| 1107mm head with 115mm roller | 0 | 0 | |
| 1.5m sheartrim cutterbar | 0 | 0 | |

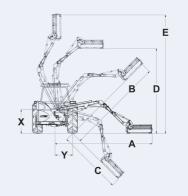


Compact transport As a result of the 110° power slew the Osprey has a compact inline transport position.

Working Reach

Head used for calcs: 950mm

| | Osprey 4.5m (14'9") | Osprey 5.0m (16'5") |
|---|------------------------|------------------------|
| A | 4.55m/14'11" | 5.0m/16′5″ |
| в | 4.33m/14'2" | 4.8m/15′9″ |
| с | 2.3m/7′6″ | 2.8m/9'6″ |
| D | 3.7m/12'1" | 4.2m/13'9" |
| E | 4.7m/15′5″ | 5.2m/17′ |
| x | 1.0m/3'3" | 1.0m/3'3" |
| Y | 1.34m/4′7″ | 1.34m/4′7″ |
| | | |





Kestrel Evo 'E'

The Kestrel Evo 'E' hedge trimmer and verge mower, with a 5m reach and a choice of flail heads or a 1.5m sheartrim cutterbar, is perfect for the farmer who needs professional features and robust design, offering real value for money.

A well designed, and cost effective machine, with mechanical breakout and cable controls as standard, the Kestrel Evo 'E' is the perfect model for small scale farmers and infrequent users. Very popular with dairy farmers who wish to maintain stock boundary hedges and water courses with hassle free operation and economic cost.

A choice of flail heads for control of grass, hedges and light brush. Upgrade options to the Pro-Trim series of cutting head and heavy duty Truecut flail are available.

Key Features

- 5m reach
- Choice of flail heads or 1.5m cutter bar
- Twin pump independent hydraulics
- Cat 11 three point linkage mounted
- Mechanical breakout protection



Want to know more about the Kestrel Evo E range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| Kestrel Evo 'E' | 5.0m (16′5″) |
|---|------------------|
| Tractor requirements | |
| Minimum horse power | 50hp |
| Minimum weight | 3000kg / 6614lbs |
| Base unit mounting options | |
| Front mount | - |
| Mid-mount | - |
| Rear mount | • |
| Three point linkage (Cat 11) | • |
| Axle bracket | - |
| Overall machine parameters | |
| Machine weight with head and oil | 920kg/2028lbs |
| Capacity of oil tank | 160L/42.3USG |
| Weight of machine with oil but without head | 720kg / 1587lbs |
| Controls | |
| Cable Control (CC) | • |
| Low pressure hydraulics (LPH) | 0 |
| Electronic proportional control (EPP) | 0 |
| Intelligent control system (ICS) | - |
| Cable rotor reverse | 0 |
| Electronic rotor reverse | 0 |
| Hydraulic System | |
| System capability | 45hp |
| Pump flow rate | 74L/19.5USG |
| Pump type (Gear / Piston / Helical) | Gear |
| Pumparrangement (Twin / Tandem Inline) | Twin |
| Independent hydraulics | • |
| Oil cooler | 0 |
| Accessories | |
| Road lights | 0 |
| Debris blower | 0 |
| Cab guard kit | • |

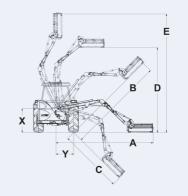
| Kestrel Evo 'E' | 5.0 m (16′5″) | |
|---|-------------------------|--|
| Arm features and main frame | | |
| Fixed forward arm | - | |
| Folding forward arm | - | |
| Variable folding arm | - | |
| Telescopic arm | - | |
| Telescopic arm stroke | - | |
| Powerslew | - | |
| Powerslewangle | - | |
| Gravity breakout protection | • | |
| Hydraulic breakout protection | - | |
| Armfloat - manual operation | 0 | |
| Armfloat - electronic operation | 0 | |
| Head angle float | • | |
| Left hand cutting | 0 | |
| Right hand cutting | 0 | |
| Left and right hand cutting | - | |
| Arm attachments available | | |
| Variable track bracket (VTB) | - | |
| Sheartrim cutter bar | 0 | |
| Pro-Saw | 0 | |
| Ditch cleaner | - | |
| Rotary head | - | |
| Cutting heads (For Flail compatibility see page 89) | | |
| 1257mm head with 102mm roller | • | |
| 1257mm head with 150mm roller | 0 | |
| 1.2m Pro-Trim head with 115mm roller | 0 | |
| 1.2m Pro-Trim head with 150mm roller | 0 | |
| 1.5m Sheartrim cutterbar | 0 | |



1257LW head Perfect for smaller light weight tractors.

Working Reach

| Kestrel Evo 'E' 5.0m (16'5") |
|---------------------------------|
| 5.06m/16'7" |
| 4.97m/16'4" |
| 3.63m/11'11" |
| 4.05m/13'3" |
| 5.98m/19'7" |
| 1.0m/3'3" |
| 1.34m/4′7″ |
| |





Kestrel Evo Power Plus

Introducing the Kestrel Evo Power Plus. This new model release of the Kestrel now takes this popular reach arm mower to a new level with increased power and additional features.

These features include integral road lighting, tubular 3 point linkage and power slew with hydraulic breakout.

Key Features

- 5.0m and 5.7m reach options
- 60hp gear pumps
- Parallel arm standard
- Choice of flails, heads and cutter bars
- Power slew
- Steel hose covers standard



Want to know more about the Kestrel Evo Power Plus range? Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| Kestrel Evo Power Plus | 5.0m P (16'5") | 5.7m P (18′8″) |
|--|-------------------|-------------------|
| | (10.5.7 | (100) |
| Tractor requirements | | |
| Minimum horse power | 50hp | 60hp |
| Minimum weight | 3000kg/6614lbs | 3500kg/7716lbs |
| Base unit mounting options | | |
| Front mount | 0 | 0 |
| Mid-mount | - | - |
| Rear mount | • | • |
| Three point linkage (Cat 11) | • | • |
| Axle bracket | - | - |
| Sub Frame | - | - |
| Yoke | — | — |
| Overall machine parameters | | |
| Machine weight with head and oil | 1180kg/2601lbs | 1210kg/2268lbs |
| Capacity of oil tank | 160L/42.3USG | 160L/42.3usg |
| Weight of machine with oil but without head | 980kg/2161lbs | 1040kg/2293lbs |
| Controls | | |
| Cable Control (CC) | 0 | 0 |
| Low pressure hydraulics (LPH) | 0 | 0 |
| Electronic proportional control (EPP) | 0 | 0 |
| Intelligent control system (ICS) | • | • |
| Cable rotor reverse | 0 | 0 |
| Electronic rotor reverse | 0 | 0 |
| Hydraulic System | | |
| System capability | 60hp | 60hp |
| Pump flow rate | 100L/26.4USG | 100L/26.4USG |
| Pump type (Gear / Piston / Helical) | Gear | Gear |
| Pumparrangement (Twin / Tandem Inline) | Twin | Twin |
| Independent hydraulics | • | • |
| Oil cooler | 0 | 0 |
| | | |

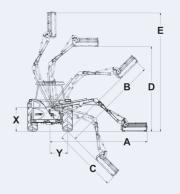
| Kestrel Evo Power Plus | 5.0m P (16'5") | 5.7m P (18'8") | |
|---|-------------------|-------------------|--|
| Arm features and main frame | | | |
| Forward arm | 0 | - | |
| Telescopic arm | — | — | |
| Telescopic arm stroke | - | - | |
| Powerslew | • | • | |
| Power slew angle | 94° | 94° | |
| Gravity breakout protection | - | — | |
| Hydraulic breakout protection | • | • | |
| Armfloat - manual operation | 0 | 0 | |
| Armfloat - electronic operation | 0 | 0 | |
| Head float - manual operation | • | • | |
| Head float - electronic operation | 0 | 0 | |
| Left hand cutting | 0 | 0 | |
| Right hand cutting | 0 | 0 | |
| Left and right hand cutting | — | — | |
| Arm attachments available | | | |
| Variable track bracket (VTB) | - | — | |
| Sheartrim cutter bar | 0 | 0 | |
| Pro-Saw | 0 | 0 | |
| Ditch cleaner | - | - | |
| Rotary head | 0 | 0 | |
| Accessories | | | |
| Road lights | • | • | |
| Debris blower | 0 | 0 | |
| Cab guard kit • | | | |
| Cutting heads (For Flail compatibility see page 89) | | | |
| 1.2m Pro-Trim with 115/150mm roller | • | • | |
| 1.2m Pro-Trim ISMP with 115/150mm roller | 0 | 0 | |



Parallel arm Available as standard.

Working Reach

| | Kestrel Evo Power Plus 5.0m P (16'5") | Kestrel Evo Power Plus 5.7m P (18'8'') |
|---|--|---|
| A | 4.87m / 15'12" | 5.7m/18′8″ |
| в | 4.94m/16'3" | 5.87m/19'3" |
| С | 3.3m/10'10" | 4.08m/13′5″ |
| D | 3.97m/13' | 4.77m/15′8″ |
| E | 5.62m/18′5″ | 6.45m/21'2" |
| x | 1.3m/4'1" | 1.3m/4'1" |
| Y | 1.0m/3'3" | 1.0m/3'3" |





20

Kestrel Evo 'S' VFA

The ever popular VFA variable forward arm is now available in the compact yet powerful Kestrel 'S' range.

Features include integral road lighting, tubular 3 point linkage and power slew with hydraulic breakout.

Key Features

- 5m and 5.7m reach
- Parallel arm as standard
- Choice of flails, heads and cutter bars
- Power slew
- Debris blower option



Want to know more about the Kestrel Evo S VFA range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| Kestrel Evo 'S' VFA | 5.0m (16′5″) | 5.7m (18′8″) |
|---|-----------------|-----------------|
| Tractor requirements | | |
| Minimum horse power | 50hp | 50hp |
| Minimum weight | 3000kg/6614lbs | 3000kg/6614lbs |
| Base unit mounting options | | |
| Front mount | - | - |
| Mid-mount | - | - |
| Rear mount | • | • |
| Three point linkage (Cat 11) | • | • |
| Axle bracket | - | - |
| Sub Frame | - | - |
| Yoke | — | — |
| Overall machine parameters | | |
| Machine weight with head and oil | 1180kg/2601lbs | 1380kg/3042lbs |
| Capacity of oil tank | 160L/42.3USG | 160L/42.3USG |
| Weight of machine with oil but without head | 1144kg/2522lbs | 1170kg/2579lbs |
| Controls | | |
| Cable Control (CC) | - | - |
| Low pressure hydraulics (LPH) | - | - |
| Electronic proportional control (EPP) | 0 | 0 |
| Intelligent control system (ICS) | • | • |
| Cable rotor reverse | 0 | 0 |
| Electronic rotor reverse | 0 | 0 |
| Hydraulic System | | |
| System capability | 54hp | 54hp |
| Pump flow rate | 100L/26.4USG | 100L/26.4USG |
| Pump type (Gear / Piston / Helical) | Gear | Gear |
| Pump arrangement (Twin / Tandem Inline) | Twin | Twin |
| Independent hydraulics | • | • |
| Oil cooler | 0 | 0 |

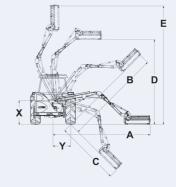
| Kestrel Evo 'S' VFA | 5.0m (16'5″) | 5.7m (18′8″) |
|--|-----------------|-----------------|
| Arm features and main frame | | |
| Forward arm | 1200mm/3'11" | 1200mm/3'11" |
| Telescopic arm | - | - |
| Telescopic arm stroke | - | - |
| Powerslew | • | • |
| Power slew angle | 94° | 94° |
| Gravity breakout protection | - | — |
| Hydraulic breakout protection | • | • |
| Arm float - manual operation | 0 | 0 |
| Arm float - electronic operation | 0 | 0 |
| Head float - manual operation | • | • |
| Head float - electronic operation | 0 | 0 |
| Left hand cutting | 0 | 0 |
| Right hand cutting | 0 | 0 |
| Left and right hand cutting | - | — |
| Arm attachments available | | |
| Variable track bracket (VTB) | - | - |
| Sheartrim cutter bar | 0 | 0 |
| Pro-Saw | 0 | 0 |
| Ditch cleaner | - | - |
| Rotary head | 0 | 0 |
| Accessories | | |
| Road lights | • | • |
| Debris blower | 0 | 0 |
| Cab guard kit | • | • |
| Cutting heads (For Flail compatibility | see page 89) | |
| 1.2m Pro-Trim with 115/150mm roller | • | • |
| 1.2m Pro-Trim ISMP with 115/150mm roller | 0 | 0 |
| 1.5m Pro-Trim with 115/150mm roller | 0 | 0 |
| | | |



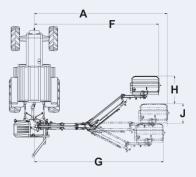
Clear visibility Variable forward reach brings cutting head into drivers view.

Working Reach

| | Side Reach | | |
|---|--|--------------|--|
| | Kestrel Evo 'S' VFA 5.0M (16'5") Kestrel Evo 'S' VF 5.7M (18'8") | | |
| A | 5.08m/16'8" | 5.76m/18'11" | |
| в | 4.8m/15′9″ | 5.5m/18′ | |
| c | 4.94m/16'2" | 5.64m/18'6" | |
| D | 4.49m/14'9" | 5.19m/17' | |
| E | 5.66m/18'7" | 6.36m/20'10" | |
| x | 1.35m/4'5" | 1.35m/4'5" | |
| Y | 1.0m/3'3" | 1.0m/33" | |



| Forward Reach | | | |
|---------------|---|--------------|--|
| | Kestrel Evo 'S' VFA 5.0M (16'5") Kestrel Evo 'S' VFA 5.7M (18'8") | | |
| A | 5.08m/16'8" | 5.76m/18'11" | |
| F | 4.96m/17'8" | 5.66m/18'7" | |
| G | 5.0m/16'4" | 5.7m/18′8″ | |
| н | 1.2m/3'11" | 1.2m/3'11" | |
| J | 0.56m/1'10" | 0.56m/1'10" | |



Kestrel Evo 'S' Front Mounted

The Kestrel Evo 'S' Front Mounted offers a dedicated designed front mounted machine, fitted with hydraulic break out and power slew as standard.

These features include integral road lighting, tubular 3 point linkage and power slew with hydraulic breakout.

Key Features

- 5.0m and 5.7m reach options
- Front mount option
- Choice of flails, heads and cutter bars
- Power slew



Want to know more about the Kestrel Evo S FM range?

Scan the QR code with a smart phone or tablet to instantly view the page.





Low profile tank Aids driver visibility.



Forward facing road lights Fitted as standard.



Covered hydraulics A powerful 104 litre system creating 60hp.

Product Specification • Standard • Optional - Not Available

| Kestrel Evo 'S' FM | 5.0m (16'5") | 5.7m (18′8″) |
|---|-----------------|-----------------|
| Tractor requirements | | |
| Minimum horse power | 50hp | 60hp |
| Minimum weight | 3000kg/6614lbs | 3500kg/7716lbs |
| Base unit mounting options | | |
| Front mount | • | • |
| Mid-mount | - | - |
| Rear mount | - | - |
| Three point linkage (Cat 11) | • | • |
| Axle bracket | - | - |
| Sub Frame | - | - |
| Yoke | - | - |
| Overall machine parameters | | |
| Machine weight with head and oil | 1180kg/2601lbs | 1210kg/2268lbs |
| Capacity of oil tank | 160L/42.3USG | 160L/42.3USG |
| Weight of machine with oil but without head | 1140kg/2513lbs | 1170kg/2579lbs |
| Controls | | |
| Cable Control (CC) | - | - |
| Low pressure hydraulics (LPH) | - | - |
| Electronic proportional control (EPP) | - | - |
| Intelligent control system (ICS) | • | • |
| Cable rotor reverse | 0 | 0 |
| Electronic rotor reverse | • | • |
| Hydraulic System | | |
| System capability | 60hp | 60hp |
| Pump flow rate | 104L/27.5USG | 104L/27.5USG |
| Pump type (Gear / Piston / Helical) | Gear | Gear |
| Pump arrangement (Twin / Tandem Inline) | Twin | Twin |
| Independent hydraulics | • | • |
| Oil cooler | | |

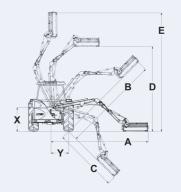
| Kestrel Evo 'S' FM | 5.0m (16'5") | 5.7m (18′8″) | |
|---|-----------------|-----------------|--|
| Arm features and main frame | | | |
| Forward arm | - | - | |
| Forward arm reach (Fixed / Variable) | - | — | |
| Telescopic arm | - | - | |
| Telescopic arm stroke | - | — | |
| Powerslew | • | • | |
| Power slew angle | 94° | 94 ° | |
| Gravity breakout protection | - | - | |
| Hydraulic breakout protection | • | • | |
| Arm float - manual operation | 0 | 0 | |
| Arm float - electronic operation | 0 | 0 | |
| Head float - manual operation | • | • | |
| Head float - electronic operation | 0 | 0 | |
| Left hand cutting | 0 | 0 | |
| Right hand cutting | 0 | 0 | |
| Left and right hand cutting | - | - | |
| Arm attachments available | | | |
| Variable track bracket (VTB) | - | - | |
| Sheartrim cutter bar | 0 | 0 | |
| Pro-Saw | 0 | 0 | |
| Ditch cleaner | - | - | |
| Rotary head | - | - | |
| Accessories | | | |
| Road lights | ٠ | • | |
| Debris blower | - | - | |
| Cab guard kit | • | • | |
| Cutting heads (For Flail compatibility see page 89) | | | |
| 1.2m Pro-Trim with 115/150mm roller | • | • | |
| 1.2m Pro-Trim ISMP with 115/150mm roller | 0 | 0 | |
| 1.5m Pro-Trim with 115/150mm roller | 0 | 0 | |



ICS Control system For ease of use and mounting.

Working Reach

| | Kestrel Evo 'S' Front Mounted 5.0m (16'5") | Kestrel Evo 'S' Front Mounted 5.7m (18'8") |
|---|--|--|
| A | 5.05m/16'7" | 5.7m/18′8″ |
| в | 5.16m/16'11" | 5.87m/19'3" |
| с | 3.3m/10'10" | 4.08m/13'5" |
| D | 4.42m/14'6" | 4.77m/15'8" |
| E | 6.40m/21' | 6.45m/21'2" |
| x | 1.3m/4'1" | 1.3m/4′1″ |
| Y | 1.0m/3'3" | 1.0m/3'3" |
| | | |





Hawk Evo

The Hawk Evo is perfect for farmers, contractors and municipal environments.

Fitted with a powerful 104 litre drive system, and options to upgrade to 125 litre, the Hawk Evo offers a machine for every application.

Key Features

- 5.4m or 6.0m reach
- 1.2m or 1.5m Pro-Trim head option
- 104 l/min independent hydraulic system
- 94° of slew (max non parallel systems)



Want to know more about the Hawk Evo range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Fully enclosed hydraulics Keeping components protected.



Oil cooler Standard on all models (cable controls as an option).

BOMFORD

HAWK



Road lights Fitted as standard.

Product Specification • Standard • Optional - Not Available

| Hawk Evo | 5.4m P | 6.0m P |
|--|----------------|-----------------|
| Hawk Evo | (17'9") | (19'8") |
| Tractor requirements | | |
| Minimum horse power | 65hp | 65hp |
| Minimum weight | 4500kg/9921lbs | 5000kg/11023lbs |
| Base unit mounting options | | |
| Front mount | - | - |
| Mid-mount | - | - |
| Rear mount | • | • |
| Three point linkage (Cat 11) | • | • |
| Axle bracket | 0 | 0 |
| Overall machine parameters | | |
| Machine weight with head and oil | 1340kg/2954lbs | 1490kg/3285lbs |
| Capacity of oil tank | 180L/47.6USG | 180L/47.6USG |
| Weight of machine with oil but without head | 1100kg/2425lbs | 1250kg/2756lbs |
| Controls | | |
| Cable Control (CC) | • | • |
| Low pressure hydraulics (LPH) | 0 | 0 |
| Electronic proportional control (EPP) | 0 | 0 |
| Intelligent control system (ICS) | 0 | 0 |
| Cable rotor reverse | 0 | 0 |
| Electronic rotor reverse | 0 | 0 |
| Hydraulic System | | |
| System capability | 60hp | 60hp |
| Pump flow rate | 104L/27.5USG | 104L/27.5USG |
| Pump type (Gear / Piston / Helical) | Gear | Gear |
| Pumparrangement (Twin/Tandem Inline) | Twin | Twin |
| Independent hydraulics | • | • |
| Oil cooler | 0 | 0 |

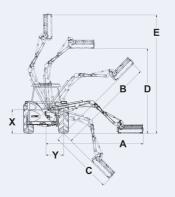
| Hawk Evo | 5.4m P (17'9") | 6.0m P (19'8") |
|---|-------------------|-------------------|
| Arm features and main frame | | |
| Telescopic arm | - | - |
| Telescopic arm stroke | - | - |
| Powerslew | • | • |
| Power slew angle | 94 ° | 94° |
| Gravity breakout protection | - | - |
| Hydraulic breakout protection | • | • |
| Arm float - manual operation | 0 | 0 |
| Arm float - electronic operation | 0 | 0 |
| Head float - manual operation | • | • |
| Head float - electronic operation | 0 | 0 |
| Left hand cutting | 0 | 0 |
| Right hand cutting | 0 | 0 |
| Left and right hand cutting | - | - |
| Arm attachments available | | |
| Variable track bracket (VTB) | - | - |
| Sheartrim cutter bar | 0 | 0 |
| Pro-Saw | 0 | 0 |
| Ditch cleaner | 0 | 0 |
| Rotary head | - | - |
| Accessories | | |
| Road lights | • | ٠ |
| Debris blower | 0 | 0 |
| Cab guard kit | • | • |
| Cutting heads (For Flail compatibility see page 89) | | |
| 1.2m Pro-Trim with 115/150mm roller | • | • |
| 1.2m Pro-Trim ISMP with 115/150mm roller | 0 | 0 |
| 1.5m Pro-Trim with 115/150mm roller | 0 | 0 |



Slimline compact transport position Keeping weight closer to tractor for faster road speeds.

Working Reach Head used for calcs: 1.2 Pro-Trim

| | Hawk Evo 5.4m P (17'9") | Hawk Evo 6.0m P (19'8") |
|---|-------------------------------|-------------------------------|
| A | 5.35m/17'7" | 5.95m/19'6" |
| в | 5.39m/17'8" | 6.11m/20′1″ |
| с | 3.64m/11′11″ | 4.32m/14'2" |
| D | 4.25m/13'11" | 4.74m / 15'7" |
| E | 5.89m/19'4" | 6.39m / 21' |
| x | 1.35m/4'5" | 1.35m/4′5″ |
| Y | 1.0m/3'3" | 1.0m/3'3" |





Hawk Evo Power Plus

The Hawk Evo Power Plus is perfect for contractors and municipal environments.

These features include integral road lighting, tubular 3 point linkage and power slew with hydraulic breakout.

Key Features

- 6.5m and 7.0m reach options
- Parallel arm standard
- Steel hose covers
- Choice of flails, heads and cutter bars
- Power slew
- Oil cooler standard



Want to know more about the Hawk Evo Power Plus range? Scan the QR code with a smart phone or tablet to instantly view the page.



Steel hose covers Adding additional protection to drive motor houses.



Parallel arm geometry Available as standard.

BOMFORD

HAWK



Fitted as standard.

Product Specification • Standard • Optional - Not Available

| Hawk Evo Power Plus | 6.5m P (21′4″) | 7.0m P (23') |
|---|-------------------|-----------------|
| Tractor requirements | | |
| Minimum horse power | 100hp | 100hp |
| Minimum weight | 5500kg 12125lbs | 5500kg 12125lbs |
| Base unit mounting options | | |
| Front mount | - | - |
| Mid-mount | - | - |
| Rear mount | • | • |
| Three point linkage (Cat 11) | • | • |
| Axle bracket | 0 | 0 |
| Overall machine parameters | | |
| Machine weight with head and oil | 1740kg 3836lbs | 1780kg 3924lbs |
| Capacity of oil tank | 200L52.8USG | 200L52.8USG |
| Weight of machine with oil but without head | 1500kg 3307lbs | 1540kg 3395lbs |
| Controls | | |
| Cable Control (CC) | 0 | 0 |
| Low pressure hydraulics (LPH) | 0 | 0 |
| Electronic proportional control (EPP) | 0 | 0 |
| Intelligent control system (ICS) | • | • |
| Cable rotor reverse | 0 | 0 |
| Electronic rotor reverse | 0 | 0 |
| Hydraulic System | | |
| System capability | 74hp | 74hp |
| Pump flow rate | 125L 33USG | 125L 33USG |
| Pump type (Gear / Piston / Helical) | Gear | Gear |
| Pumparrangement(Twin/TandemInline) | Twin | Twin |
| Independent hydraulics | ٠ | • |
| Oil cooler | 0 | 0 |

| Hawk Evo Power Plus | 6.5m P (21'4") | 7.0m P (23') |
|---|-------------------|-----------------|
| Arm features and main frame | | |
| Telescopic arm | ٠ | • |
| Telescopic arm stroke | 900mm 3' | 900mm 3' |
| Powerslew | • | ٠ |
| Power slew angle | 94° | 94° |
| Gravity breakout protection | - | - |
| Hydraulic breakout protection | • | • |
| Arm float - manual operation | 0 | 0 |
| Arm float - electronic operation | 0 | 0 |
| Head float - manual operation | 0 | 0 |
| Head float - electronic operation | • | • |
| Left hand cutting | 0 | 0 |
| Right hand cutting | 0 | 0 |
| Left and right hand cutting | - | - |
| Arm attachments available | | |
| Variable track bracket (VTB) | - | - |
| Sheartrim cutter bar | 0 | 0 |
| Pro-Saw | 0 | 0 |
| Ditch cleaner | 0 | 0 |
| Rotary head | 0 | 0 |
| Accessories | | |
| Road lights | • | ٠ |
| Debris blower | 0 | 0 |
| Cab guard kit | • | • |
| Cutting heads (For Flail compatibility see page 89) | | |
| 1.2m Pro-Trim with 115/150mm roller | ٠ | ٠ |
| 1.2m Pro-Trim ISMP with 115/150mm roller | 0 | 0 |
| 1.5m Pro-Trim with 115/150mm roller | 0 | 0 |

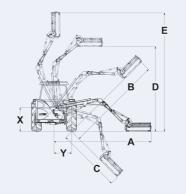


Oil cooler as standard High level keeping clear of any cutting debris.

Working Reach

| Head used for calcs: | 1.2 Pro-Trim |
|----------------------|--------------|
| | |

| | Hawk Evo 6.5m P (21'4") | Hawk Evo 7.0m P (23') |
|---|-------------------------------|-----------------------------|
| A | 6.47m/21′3″ | 7.03m / 23'1" |
| в | 6.21m/20'11" | 6.91m/22'8" |
| с | 4.68m/15'4" | 4.83m/15'10" |
| D | 4.97m/16'4" | 5.69m/18'8" |
| E | 6.62m/21′9″ | 7.40m / 24'3" |
| x | 1.35m/4'5" | 1.35m/4'5" |
| Y | 1.0m/3'3" | 1.0m/3'3" |





The Hawk Evo VFA (Variable Forward Arm) is perfect for contractors and municipal environments, where the added benefits of a forward arm is required to improve visibility.

With a maximum reach of 6m, the Hawk Evo VFA can cope with every job it is tasked with. The impressive 1.8m maximum travel on the variable forward arm (VFA) gives 1.6m forward working.

Key Features

• 6.0m reach

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- Over 1.8m traverse on variable forward arm
- Heavy duty linkage or axle bracket mounted
- 125 I/min independent system



Want to know more about the Hawk Evo VFA range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| Tractor requirements Minimum horse power 80hp Minimum weight 5000kg/1102 Base unit mounting options - Front mount - Mid-mount - Rear mount - Rear mount - Ade bracket - Overall machine parameters - Machine weight with head and oil 1860kg/410 Capacity of oil tank 200L/52.81 Weight of machine with oil but without head 1600kg/352 Controls - Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) 0 Intelligent control system (ICS) 0 Cable rotor reverse 0 Purgn forw rate 125L/3302 Purgn forw rate 125L/3302 Purgn forw rate 125L/3302 Purgn forw rate 125L/3302 |) |
|--|-------|
| Minimum weight 5000kg/1102 Base unit mounting options Front mount Front mount | |
| Base unit mounting options Front mount — Mid-mount — Rear mount — Three point linkage (Cat 11) — Ade bracket — Overall machine parameters — Machine weight with head and oil 1860kg/410 Capacity of oil tank 200L/52.8t Weight of machine with oil but without head 1600kg/352 Controls — Cable Control (CC) — Low pressure hydraulics (LPH) — Electronic proportional control (EPP) — Intelligent control system (ICS) — Cable rotor reverse — System capability 74hp Pump flow rate 125L/332t Pump type (Gear / Piston / Helical) Gear | |
| Front mount - Mid-mount - Rear mount - Three point linkage (Cat 11) - Ade bracket - Overall machine parameters - Machine weight with head and oil 1860kg/410 Capacity of oil tank 200L/52.81 Weight of machine with oil but without head 1600kg/352 Controls - Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) - Intelligent control system (ICS) - Cable rotor reverse - Description - Hydraulic System - System capability 74hp Pump flow rate 125L/3302 Pump type (Gear / Piston / Helical) Gear | 23lbs |
| Mid-mount - Rear mount 0 Three point linkage (Cat 11) 0 Ade bracket 0 Overall machine parameters Machine weight with head and oil 1860kg/4100 Capacity of oil tank 200L/52.8L Weight of machine with oil but without head 1600kg/4352 Controls Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) 0 Intelligent control system (ICS) 0 Cable rotor reverse 0 Hydraulic System 0 System capability 74hp Pump flow rate 125L/3320 Pump type (Gear / Piston / Helical) Gear | |
| Rear mount • Three point linkage (Cat 11) • Axle bracket • Overall machine parameters • Machine weight with head and oil 1860kg/410 Capacity of oil tank 200L/52.8L Weight of machine with oil but without head 1600kg/352 Controls • Cable Control (CC) • Low pressure hydraulics (LPH) • Electronic proportional control (EPP) • Intelligent control system (ICS) • Electronic rotor reverse • Hydraulic System • System capability 74hp Pump flow rate 125L/33.0L Pump type (Gear / Piston / Helical) Gear | |
| Three point linkage (Cat 11) • Axde bracket • Overall machine parameters • Machine weight with head and oil 1860kg/410 Capacity of oil tank 200L/52.8L Weight of machine with oil but without head 1600kg/352 Controls • Cable Control (CC) • Low pressure hydraulics (IPH) • Electronic proportional control (EPP) • Intelligent control system (ICS) • Electronic rotor reverse • Hydraulic System • System capability 74hp Pump flow rate 125L/33.0L Pump type (Gear / Piston / Helical) Gear | |
| Axle bracket O Overall machine parameters I860kg/410 Machine weight with head and oil 1860kg/410 Capacity of oil tank 200L/52.8L Weight of machine with oil but without head 1600kg/352 Controls - Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) 0 Intelligent control system (ICS) 0 Electronic rotor reverse 0 Electronic rotor reverse 0 System capability 74hp Pump flow rate 125L/33.0L Pump type (Gear / Piston / Helical) Gear | |
| Overall machine parameters Machine weight with head and oil 1860kg/410 Capacity of oil tank 200L/52.8L Weight of machine with oil but without head 1600kg/352 Controls - Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) 0 Intelligent control system (ICS) 0 Cable rotor reverse 0 Electronic rotor reverse 0 Hydraulic System - System capability 74hp Pump flow rate 125L/33U Pump type (Gear / Piston / Helical) Gear | |
| Machine weight with head and oil 1860kg/410 Capacity of oil tank 200L/52.8L Weight of machine with oil but without head 1600kg/352 Controls - Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) 0 Intelligent control system (ICS) 0 Cable contror reverse 0 Electronic rotor reverse 0 System capability 74hp Pump flow rate 125L/3302 Pump type (Gear / Piston / Helical) Gear | |
| Capacity of oil tank 200L/52.8L Weight of machine with oil but without head 1600kg/352 Controls - Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) 0 Intelligent control system (ICS) 0 Cable rotor reverse 0 Electronic rotor reverse 0 System capability 74hp Pump flow rate 125L/33.0L Pump type (Gear / Piston / Helical) Gear | |
| Weight of machine with oil but without head 1600kg/352 Controls - Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) 0 Intelligent control system (ICS) 0 Cable rotor reverse 0 Electronic rotor reverse 0 Hydraulic System - System capability 74hp Pump flow rate 125L/3302 Pump type (Gear / Piston / Helical) Gear | Olbs |
| Controls Cable Control (CC) Low pressure hydraulics (LPH) Electronic proportional control (EPP) Intelligent control system (ICS) Cable rotor reverse O Electronic rotor reverse O Hydraulic System System capability Pump flow rate 125L/33U Pump type (Gear / Piston / Helical) | USG |
| Cable Control (CC) – Low pressure hydraulics (LPH) – Electronic proportional control (EPP) 0 Intelligent control system (ICS) 0 Cable rotor reverse 0 Electronic rotor reverse 0 Hydraulic System System capability 74hp Pump flow rate 125L/33U Pump type (Gear / Piston / Helical) Gear | 27lbs |
| Low pressure hydraulics (LPH) — Electronic proportional control (EPP) O Intelligent control system (ICS) O Cable rotor reverse O Electronic rotor reverse O Hydraulic System System capability Yump flow rate 125L/ 33U Pump type (Gear / Piston / Helical) Gear | |
| Electronic proportional control (EPP) 0 Intelligent control system (ICS) 0 Cable rotor reverse 0 Electronic rotor reverse 0 Hydraulic System 74hp System capability 74hp Pump flow rate 125L/33U Pump type (Gear / Piston / Helical) Gear | |
| Intelligent control system (ICS) 0 Cable rotor reverse 0 Electronic rotor reverse 0 Hydraulic System System capability 74hp Pump flow rate 125L/33U Pump type (Gear / Piston / Helical) Gear | |
| Cable rotor reverse O Electronic rotor reverse O Hydraulic System O System capability 74hp Pump flow rate 125L/33U Pump type (Gear / Piston / Helical) Gear | |
| Electronic rotor reverse O Hydraulic System System capability Yystem capability 74hp Pump flow rate 125L/33Ut Pump type (Gear / Piston / Helical) Gear | |
| Hydraulic System System capability 74hp Pump flow rate 125L/33U Pump type (Gear / Piston / Helical) Gear | |
| System capability 74hp Pump flow rate 125L/33U Pump type (Gear / Piston / Helical) Gear | |
| Pump flow rate 125L/33U Pump type (Gear / Piston / Helical) Gear | |
| Pump type (Gear / Piston / Helical) Gear | |
| | ISG |
| Pump arrangement (Twin / Tandem Inline) Twin | |
| | |
| Independent hydraulics • | |
| Oil cooler | |

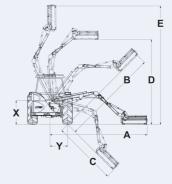
| Hawk Evo VFA | 6.0m (19′8″) |
|--|-----------------|
| Arm features and main frame | |
| Forward arm | 1600mm / 5'3" |
| Telescopic arm | - |
| Telescopic arm stroke | - |
| Powerslew | • |
| Power slew angle | 94° |
| Gravity breakout protection | — |
| Hydraulic breakout protection | • |
| Arm float - manual operation | 0 |
| Arm float - electronic operation | 0 |
| Head float - manual operation | 0 |
| Head float - electronic operation | • |
| Left hand cutting | 0 |
| Right hand cutting | 0 |
| Left and right hand cutting | — |
| Arm attachments available | |
| Variable track bracket (VTB) | 0 |
| Sheartrim cutter bar | 0 |
| Pro-Saw | 0 |
| Ditch cleaner | 0 |
| Rotary head | 0 |
| Accessories | |
| Road lights | • |
| Debris blower | 0 |
| Cab guard kit | • |
| Cutting heads (For Flail compatibility see page 89 |) |
| 1.2m Pro-Trim head with 115/150mm roller | • |
| 1.5m Pro-Trim head with 115/150mm roller | 0 |
| 1.2m Pro-Trim ISMP with 115mm roller | 0 |
| 1.2m Pro-Cut head with 115/150mm roller | 0 |
| 1.5m Pro-Cut head with 115/150mm roller | 0 |
| 1.2m Pro-Cut ISMP with 150mm roller | 0 |



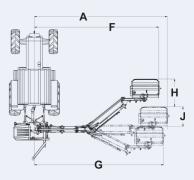
Variable Forward Arm The VFA allows total flexibility of position during arms operation.

Working Reach

| | Side Reach Hawk Evo 6.0 VFA (19'8") |
|---|--|
| A | 6.0m/19′8" |
| в | 5.96m / 19'7" |
| с | 4.18m / 13'9" |
| D | 4.99m / 16'5" |
| E | 6.16m / 20'3" |
| x | 1.35m/4′5″ |
| Y | 1.0m / 3'3" |



| | Forward Reach Hawk Evo 6.0 VFA (19'8") |
|----|--|
| 4 | 6.0m / 19'8" |
| F | 5.39m/17′8″ |
| 3 | 5.9m / 19'4" |
| ł, | 1.6m/5′3″ |
| I | 0.56m/1′10" |
| | |



Falcon Evo

The Falcon Evo range has been specifically designed for the large scale contractor.

With high specification options and a range of controls to select from, the Falcon range is the first choice for contractors.

Key Features

- 5.5m, 6.0m or 6.5m reach
- Heavy duty linkage
- 125 I/min independent system
- 1.2m or 1.5m cutting head
- Parallel option



Want to know more about the Falcon Evo range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| Falcon Evo | 5.5m (18′1″) | 6.0m T (19'8") | 6.5mT (21'4") | Bi₩ay5.5 (18′1″) |
|---|-------------------|--------------------|--------------------|---------------------|
| Tractor requirements | | | | |
| Minimum horse power | 75hp | 75hp | 75hp | 75hp |
| Minimum weight | 4500kg 9921lbs | 5000kg 11023lbs | 5500kg 12125lbs | 5500kg 12125lbs |
| Base unit mounting options | | | | |
| Front mount | - | - | - | 0 |
| Mid-mount | - | - | - | - |
| Rear mount | • | ٠ | ٠ | ٠ |
| Three point linkage (Cat 11) | • | • | 0 | • |
| Axle bracket | 0 | 0 | • | 0 |
| Overall machine parameters | s | | | |
| Machine weight with head and oil | 1790kg 3946lbs | 1890kg 4167lbs | 2190kg 4828lbs | 1930kg 4255lbs |
| Capacity of oil tank | 250L 66USG | 250L 66USG | 250L 66USG | 250L 66USG |
| Weight of machine with oil but without head | 1500kg 3307lbs | 1600kg 3527lbs | 1900kg 4189lbs | 1640kg 3616lbs |
| Controls | | | | |
| Cable Control (CC) | ٠ | ٠ | ٠ | ٠ |
| Low pressure hydraulics (LPH) | 0 | 0 | 0 | 0 |
| Electronic proportional control (EPP) | 0 | 0 | 0 | 0 |
| Intelligent control system (ICS) | 0 | 0 | 0 | 0 |
| Cable rotor reverse | 0 | 0 | 0 | 0 |
| Electronic rotor reverse | 0 | 0 | 0 | 0 |
| Hydraulic system | | | | |
| System capability | 74hp | 74hp | 74hp | 74hp |
| Pump flow rate | 125L 33USG | 125L 33USG | 125L 33USG | 125L 33USG |
| Pump type (Gear/Piston/Helical) | Gear | Gear | Gear | Gear |
| Pump arrangement (Twin/In-line) | Twin | Twin | Twin | Twin |
| | - | | | |
| Independent hydraulics | • | • | • | • |

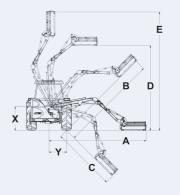
| Falcon Evo | 5.5m (18′1″) | 6.0m T (19'8") | 6.5mT (21′4″) | Bi-Way 5.5 (18'1") |
|---|-----------------|-------------------|------------------|-----------------------|
| Arm features and main fram | ie | | | |
| Forward arm | - | - | - | - |
| Forward arm reach | - | - | - | - |
| Telescopic arm | - | • | • | - |
| Telescopic arm stroke | - | 900mm 3' | 900mm 3' | - |
| Powerslew | • | • | • | • |
| Power slew angle | 94 ° | 94 ° | 94 ° | 94° |
| Gravity breakout protection | - | - | - | — |
| Hydraulic breakout protection | • | • | • | • |
| Arm float - manual operation | 0 | 0 | 0 | 0 |
| Arm float - electronic operation | 0 | 0 | 0 | 0 |
| Head float - manual operation | • | • | • | • |
| Head float - electronic operation | 0 | 0 | 0 | 0 |
| Left hand cutting | 0 | 0 | 0 | 0 |
| Right hand cutting | 0 | 0 | 0 | 0 |
| Left and right hand cutting | - | — | - | - |
| Arm attachments available | | | | |
| Variable track bracket (VTB) | 0 | 0 | 0 | - |
| Sheartrim cutter bar | 0 | 0 | 0 | 0 |
| Pro-Saw | 0 | 0 | 0 | 0 |
| Ditch cleaner | 0 | 0 | 0 | — |
| Rotary head | 0 | 0 | 0 | - |
| Accessories | | | | |
| Road Lights | • | ٠ | • | • |
| Debris Blower | 0 | 0 | 0 | 0 |
| Cab Guard Kit | • | • | • | • |
| Cutting heads (For Flail compatibility see page 89) | | | | |
| 1.2m Pro-Cut - 115/150mm roller | • | • | • | • |
| 1.5m Pro-Cut - 115/150mm roller | 0 | 0 | 0 | 0 |
| 1.2m Pro-Cut ISMP-115/150mm roller | 0 | 0 | 0 | 0 |
| 2m HD head | 0 | 0 | 0 | 0 |
| | | | | |



Bi-Way arm options Allows the machine to cut in both forward and reverse directions.

Working Reach Head used for calcs: 1.2 Pro-Cut

| | Falcon 5.5m (18′1″) | Falcon 6.0mT (19'8") | Falcon 6.5m (21′4″) | Falcon Bi-Way 5.5m (18′1″) |
|---|------------------------|-------------------------|------------------------|----------------------------------|
| A | 5.54m/18'2" | 6.07m/19′11″ | 6.42m/21′1″ | 5.72m/18′9″ |
| в | 5.69m/18'8" | 6.22m/20'5" | 6.74m/22'1" | 5.82m/19'1" |
| с | 3.49m/11′5″ | 4.42m/14'6" | 4.10m /13'11" | 3.86m /12'8" |
| D | 4.42m/14'6" | 4.54m/14'11" | 5.65m/18'6" | 4.74m/15'7" |
| E | 6.06m/19' | 6.18m/20'3" | 7.67m/25'2" | 6.92m/22'8" |
| x | 1.35m/4'5" | 1.35m/4′5″ | 1.35m/4′5″ | 1.35m/4′5″ |
| Y | 1.0m/3'3" | 1.0m/3'3" | 1.0m/3'3" | 1.0m/3'3" |





Falcon Evo VFA

The Falcon Evo VFA (Variable Forward Arm) is perfect for contractors and municipal environments, where the added benefits of a forward arm is required to improve visibility.

This flagship model in the VFA range provides an unrivalled 2.1m total travel including 1.8m forward reach, resulting in an optimum mid-mounted cutting head position.

Key Features

- 6.5m reach
- Over 2m traverse on variable forward arm
- Axle bracket mounted only
- 125 I/min independent system



Want to know more about the Falcon Evo VFA range? Scan the QR code with a smart phone

or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| Tractor requirementsMinimum horse power120hpMinimum weight5500kg / 12125lbsBase unit mounting optionsFront mountMid-mountMid-mountRear mountThree point linkage (Cat 11)Axe bracket0Overall machine parametersMachine weight with head and oil2270kg / 5005lbsCapacity of oil tank250L / 66USGWeight of machine with oil but without head2050kg / 4519lbsCapacity of oil tank2050kg / 4519lbsCable Control (CC)Low pressure hydraulics (LPH)Electronic proportional control (EPP)0Intelligent control system (ICS)0Cabler otor reverse0Electronic rotor reverse0System capability74hpPump flow rate125L / 33USGPump pe (Gear/Piston/Helical)GearPump arrangement (Twin/In-line)TwinIndependent hydraulics0Oil cooler0 | Falcon Evo VFA | VFA 6.5m P (21'4") | | |
|--|---|-----------------------|--|--|
| Minimum weight5500kg / 12125lbsBase unit mounting optionsFront mountMid-mountMid-mountRear mountThree point linkage (Cat 11)Axle bracketOverall machine parametersMachine weight with head and oilCapacity of oil tankControlsControlsCable Control (CC)Low pressure hydraulics (LPH)Intelligent control system (ICS)Cabler correverseBectronic proportional control (EPP)Cabler correverseOverall machine systemSystem capabilityPump flow ratePump flow ratePump arrangement (Twin/In-line)Independent hydraulicsIndependent hydraulicsOElectronic proportional control (EPP)OSystem capabilityPump flow rateDifferencePump arrangement (Twin/In-line)Independent hydraulicsO | Tractor requirements | | | |
| Base unit mounting options Front mount - Mid-mount - Rear mount 0 Three point linkage (Cat 11) - Axle bracket 0 Overall machine parameters 2270kg /5005lbs Capacity of oil tank 2050kg /4519lbs Controls - Cable Control (CC) - Low pressure hydraulics (LPH) - Intelligent control system (ICS) 0 Cabler cortor reverse 0 Electronic rotor reverse 0 Hydraulic system - System capability 74hp Pump flow rate 125L / 33USG Pump arrangement (Twin/In-line) Twin Independent hydraulics • | Minimum horse power | 120hp | | |
| Front mountMid-mountRear mount0Three point linkage (Cat 11)Axle bracket0Overall machine parametersMachine weight with head and oil2270kg /5005lbsCapacity of oil tank2050kg /4519lbsControlsCable Control (CC)Low pressure hydraulics (LPH)0Intelligent control system (ICS)0Cabler otor reverse0Electronic rotor reverse0Hydraulic system0System capability74hpPump flow rate125L / 33USGPump flow rate125L / 33USGPump arrangement (Twin/In-line)TwinIndependent hydraulics• | Minimum weight | 5500kg / 12125lbs | | |
| Mid-mount Rear mount 0 Three point linkage (Cat 11) Axle bracket 0 Overall machine parameters Machine weight with head and oil 2270kg /5005lbs Capacity of oil tank 2050kg /4519lbs Controls 2050kg /4519lbs Controls Cable Control (CC) Low pressure hydraulics (LPH) Electronic proportional control (EPP) 0 Intelligent control system (ICS) 0 Electronic rotor reverse 0 Electronic rotor reverse 0 System capability 74hp Pump flow rate 125L / 33USG Pump strangement (Twin/In-line) Twin Independent hydraulics 0 | Base unit mounting options | | | |
| Rear mount ● Three point linkage (Cat 11) - Axke bracket ● Overall machine parameters Machine weight with head and oil 2270kg /5005lbs Capacity of oil tank 250L / 66USG Weight of machine with oil but without head 2050kg /4519lbs Controls Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) 0 Intelligent control system (ICS) 0 Electronic rotor reverse 0 Elydraulic system 0 System capability 74hp Pump flow rate 125L / 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Front mount | - | | |
| Three point linkage (Cat 11) Axde bracket ● Overall machine parameters - Machine weight with head and oil 2270kg /5005lbs Capacity of oil tank 250L / 66USG Weight of machine with oil but without head 2050kg / 4519lbs Controls Cable Control (CC) Low pressure hydraulics (LPH) Electronic proportional control (EPP) 0 Intelligent control system (ICS) 0 Cabler contreverse 0 Hydraulic system System capability 74hp Pump flow rate 125L / 33USG Pump flow rate 125L / 33USG Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Mid-mount | - | | |
| Axle bracket ● Overall machine parameters Machine weight with head and oil 2270kg /5005lbs Capacity of oil tank 250L / 66USG Weight of machine with oil but without head 2050kg / 4519lbs Controls Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) O Intelligent control system (ICS) 0 Cable rotor reverse O Hydraulic system O System capability 74hp Pump flow rate 125L / 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Rearmount | • | | |
| Overall machine parameters Machine weight with head and oil 2270kg /5005lbs Capacity of oil tank 250L / 66USG Weight of machine with oil but without head 2050kg / 4519lbs Controls | Three point linkage (Cat 11) | - | | |
| Machine weight with head and oil 2270kg / 5005lbs Capacity of oil tank 250L / 66USG Weight of machine with oil but without head 2050kg / 4519lbs Controls | Axle bracket | • | | |
| Capacity of oil tank 250L / 66USG Weight of machine with oil but without head 2050kg / 4519lbs Controls | Overall machine parameters | | | |
| Weight of machine with oil but without head 2050 kg / 4519lbs Controls - Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) O Intelligent control system (ICS) 0 Cable cotor reverse O Electronic rotor reverse O Hydraulic system - System capability 74hp Pump flow rate 125L/ 33USG Pump rangement (Twin/In-line) Twin Independent hydraulics 0 | Machine weight with head and oil | 2270kg /5005lbs | | |
| Controls Cable Control (CC) Low pressure hydraulics (LPH) Electronic proportional control (EPP) O Intelligent control system (ICS) • Cable rotor reverse O Electronic rotor reverse O Hydraulic system O System capability 74hp Pump flow rate 125L/ 33USG Pump rangement (Twin/In-line) Twin Independent hydraulics • | Capacity of oil tank | 250L/66USG | | |
| Cable Control (CC) — Low pressure hydraulics (LPH) — Electronic proportional control (EPP) O Intelligent control system (ICS) ● Cable rotor reverse O Electronic rotor reverse O Hydraulic system O System capability 74hp Pump flow rate 125L/33USG Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Weight of machine with oil but without head | 2050kg / 4519lbs | | |
| Low pressure hydraulics (LPH) — Electronic proportional control (EPP) O Intelligent control system (ICS) • Cable rotor reverse O Electronic rotor reverse O Hydraulic system O System capability 74hp Pump flow rate 125L/33USG Pump arrangement (Twin/In-line) Twin Independent hydraulics • | Controls | | | |
| Electronic proportional control (EPP) O Intelligent control system (ICS) Image: Control system (ICS) Cable rotor reverse O Electronic rotor reverse O Hydraulic system The part of the p | Cable Control (CC) | - | | |
| Intelligent control system (ICS) Cable rotor reverse Electronic rotor reverse O Hydraulic system System capability 74hp Pump flow rate 125L / 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics e | Low pressure hydraulics (LPH) | - | | |
| Cable rotor reverse O Electronic rotor reverse O Hydraulic system System capability 74hp Pump flow rate 125L / 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Electronic proportional control (EPP) | 0 | | |
| Clastroal retrict 0 Electronic rotor reverse 0 Hydraulic system 74hp System capability 74hp Pump flow rate 125L / 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Intelligent control system (ICS) | • | | |
| Hydraulic system System capability 74hp Pump flow rate 125L/33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Cable rotor reverse | 0 | | |
| System capability 74hp Pump flow rate 125L / 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Electronic rotor reverse | 0 | | |
| Pump flow rate 125L / 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Hydraulic system | | | |
| Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics • | System capability | 74hp | | |
| Pump arrangement (Twin/In-line) Twin Independent hydraulics • | Pump flow rate | 125L/33USG | | |
| Independent hydraulics | Pump type (Gear/Piston/Helical) | Gear | | |
| | Pump arrangement (Twin/In-line) | Twin | | |
| Oil cooler • | Independent hydraulics | • | | |
| | Oil cooler | • | | |

| Falcon Evo VFA | VFA 6.5m P (21'4") |
|--|-----------------------|
| Arm features and main frame | |
| Forward arm | 1816mm / 6' |
| Telescopic arm | - |
| Telescopic arm stroke | - |
| Powerslew | • |
| Power slew angle | 94° |
| Gravity breakout protection | - |
| Hydraulic breakout protection | • |
| Arm float - manual operation | 0 |
| Arm float - electronic operation | 0 |
| Head float - manual operation | • |
| Head float - electronic operation | 0 |
| Left hand cutting | 0 |
| Right hand cutting | 0 |
| Left and right hand cutting | - |
| Arm attachments available | |
| Variable track bracket (VTB) | - |
| Sheartrim cutter bar | 0 |
| Pro-Saw | 0 |
| Ditch cleaner | 0 |
| Rotary head | 0 |
| Accessories | |
| Road Lights | • |
| Debris Blower | 0 |
| Cab Guard Kit | • |
| Cutting heads (For Flail compatibility see page 89 |) |
| 1.2m Pro-Cut - 115/150mm roller | • |
| 1.5m Pro-Cut - 115/150mm roller | 0 |
| 1.2m Pro-Cut ISMP - 115/150mm roller | 0 |
| 2m HD head | 0 |

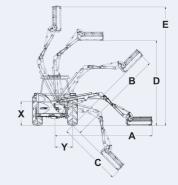


Variable Forward Arm The VFA allows total flexibility of position during arms operation.

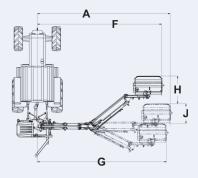
Working Reach

Head used for calcs: 1.2m Pro-Cut

| | Side Reach Falcon Evo 6.5m P VFA (21'4") |
|---|---|
| A | 6.5m/21′4″ |
| в | 6.83m/22′5″ |
| с | 4.61m/15′2″ |
| D | 6.03m/18'9" |
| E | 7.66m/25'2" |
| х | 1.6m / 5'3" |
| Y | 1.0m/3'3" |



| | Forward Reach Falcon Evo 6.5m P VFA (21'4") |
|---|--|
| A | 6.61m/21′8″ |
| F | 5.93m / 19'5" |
| G | 6.4m / 21 |
| H | 1.82m/6′ |
| J | 0.9m / 2'11" |
| | |



Falcon Evo **Telescopic VFA**

The Falcon Evo Telescopic VFA (Variable Forward Arm) is perfect for contractors and municipal environments, where the added benefits of a forward arm is required to improve visibility.

The Falcon Evo Telescopic VFA provides an unrivalled 2.1m total travel including 1.8m forward reach, resulting in an optimum mid-mounted cutting head position.

Key Features

• 6.5m reach

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- Over 2m traverse on variable forward arm
- Axle bracket mounted only
- 125 l/min independent system



Want to know more about the Falcon Evo T-VFA range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| Falcon Evo Telescopic VFA | T-VFA 6.5m (21'4") |
|---|-----------------------|
| Tractor requirements | |
| Minimum horse power | 120hp |
| Minimum weight | 5500kg / 12125lbs |
| Base unit mounting options | |
| Front mount | - |
| Mid-mount | - |
| Rear mount | • |
| Three point linkage (Cat 11) | - |
| Axle bracket | • |
| Overall machine parameters | |
| Machine weight with head and oil | 2270kg / 5005lbs |
| Capacity of oil tank | 250L/66USG |
| Weight of machine with oil but without head | 2180kg / 4806lbs |
| Controls | |
| Cable Control (CC) | - |
| Low pressure hydraulics (LPH) | - |
| Electronic proportional control (EPP) | 0 |
| Intelligent control system (ICS) | 0 |
| Cable rotor reverse | 0 |
| Electronic rotor reverse | 0 |
| Hydraulic system | |
| System capability | 74hp |
| Pump flow rate | 125L/33USG |
| Pump type (Gear/Piston/Helical) | Gear |
| Pump arrangement (Twin/In-line) | Twin |
| Independent hydraulics | • |
| Oil cooler | • |
| | |

| Falcon Evo Telescopic VFA | T-VFA 6.5m (21′4″) | |
|--|-----------------------|--|
| Arm features and main frame | | |
| Forward arm | 2112mm/6'11" | |
| Telescopic arm | • | |
| Telescopic arm stroke | 900mm/2'11" | |
| Powerslew | • | |
| Power slew angle | 94° | |
| Gravity breakout protection | - | |
| Hydraulic breakout protection | • | |
| Arm float - manual operation | • | |
| Arm float - electronic operation | 0 | |
| Head float - manual operation | • | |
| Head float - electronic operation | 0 | |
| Left hand cutting | 0 | |
| Right hand cutting | 0 | |
| Left and right hand cutting | - | |
| Arm attachments available | | |
| Variable track bracket (VTB) | - | |
| Sheartrim cutter bar | 0 | |
| Pro-Saw | 0 | |
| Ditch cleaner | 0 | |
| Rotary head | 0 | |
| Accessories | | |
| Road Lights | • | |
| Debris Blower | 0 | |
| Cab Guard Kit | • | |
| Cutting heads (For Flail compatibility see page 89 |) | |
| 1.2m Pro-Cut - 115/150mm roller | • | |
| 1.5m Pro-Cut - 115/150mm roller | 0 | |
| 1.2m Pro-Cut ISMP - 115/150mm roller | 0 | |
| 2m HD head | 0 | |

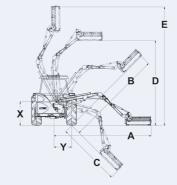


Telescopic reach The VFA allows total flexibility of position during arms operation.

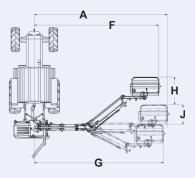
Working Reach

Head used for calcs: 1.2m Pro-Cut

| | Side Reach Falcon Evo 6.5m T-VFA (21'4") |
|---|---|
| A | 6.5m/21'4″ |
| в | 6.83m/22′5″ |
| с | 4.61m/15'2" |
| D | 6.03m/18′9″ |
| E | 7.66m/25'2" |
| x | 1.6m / 5'3" |
| Y | 1.0m/3'3" |



| | Forward Reach Falcon Evo 6.5m T-VFA (21'4'') |
|---|---|
| A | 6.61m/21′8″ |
| F | 5.93m/19′5″ |
| G | 6.4m/21′ |
| H | 1.82m/6′ |
| J | 0.9m/2′11" |
| | |



Front Mount Range

The Bomford front mount range is designed with local authorities in mind where front mounted operations are required.

There are numerous fitting options on this machine, for tractors, trucks and loading shovels.

Key Features

- 4.9m, 5.4m or 5.8m reach options
- Front mounted

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- Low profile design for good forward visibility
- 125 I/min fully independent hydraulic system
- Left and right hand side cutting
- DIN3 plate mounting option
- Tractor front linkage option



Want to know more about the Front Mount range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| Front Mount Range | B49FM (16'4") | B54FM (17'9") | B58FM-T (19') |
|--|-------------------|-------------------|-------------------|
| Tractor requirements | | | |
| Minimum horse power | 70hp | 80hp | 90hp |
| Minimum weight | 4000kg 8819lbs | 4250kg 9370lbs | 4500kg 9921lbs |
| Base unit mounting options | | | |
| Front mount | • | • | • |
| Mid-mount | - | - | - |
| Rear mount | - | - | - |
| Three point linkage (Cat 11) | - | - | - |
| Axle bracket | - | - | - |
| Overall machine parameters | | | |
| Machine weight with head and oil | 1400kg 3086lbs | 1460kg 3219lbs | 1540kg 3395lbs |
| Capacity of oil tank | 227L 60USG | 227L 60USG | 227L 60USG |
| Weight of machine with oil but without head | 1100kg 2425lbs | 1160kg 2557bs | 1240kg 2734lbs |
| Controls | | | |
| Cable Control (CC) | - | - | - |
| Low pressure hydraulics (LPH) | - | - | - |
| Electronic proportional control (EPP) | • | • | • |
| Intelligent control system (ICS) | 0 | 0 | 0 |
| Cable rotor reverse | - | - | - |
| Electronic rotor reverse | 0 | 0 | 0 |
| Hydraulic system | | | |
| System capability | 74hp | 74hp | 74hp |
| Pump flow rate | 125L 33USG | 125L 33USG | 125L 33USG |
| Pump type (Gear/Piston/Helical) | Gear | Gear | Gear |
| Pump arrangement (Twin/In-line) | Twin | Twin | Twin |
| Independent hydraulics | • | • | • |
| Oil cooler | • | • | • |

| Front Mount Range | B49FM (16'4") | B54FM (17'9") | B58FM-T (19') |
|--------------------------------------|------------------|------------------|------------------|
| Arm features and main frame | | | |
| Forward arm | - | - | - |
| Forward arm reach (Fixed / Variable) | - | - | - |
| Telescopic arm | - | - | • |
| Telescopic arm stroke | - | - | 900mm 3′ |
| Powerslew | • | • | • |
| Power slew angle | 94 ° | 94 ° | 94° |
| Gravity breakout protection | - | - | - |
| Hydraulic breakout protection | • | • | • |
| Arm float - manual operation | 0 | 0 | 0 |
| Arm float - electronic operation | 0 | 0 | 0 |
| Head float - manual operation | 0 | 0 | 0 |
| Head float - electronic operation | 0 | 0 | 0 |
| Left hand cutting | 0 | 0 | 0 |
| Right hand cutting | 0 | 0 | 0 |
| Left and right hand cutting | • | • | • |
| Arm attachments available | | | |
| Variable track bracket (VTB) | - | - | - |
| Sheartrim cutter bar | 0 | 0 | 0 |
| Pro-Saw | 0 | 0 | 0 |
| Ditch cleaner | - | - | - |
| Rotary head | - | - | - |
| Accessories | | | |
| Road Lights | - | - | - |
| Debris Blower | - | - | — |
| Cab Guard Kit | • | • | • |
| Cutting heads (For Flail compatib | ility see page | e 89) | |
| 1.2m Pro-Cut - 115/150mm roller | • | • | • |
| 1.5m Pro-Cut - 115/150mm roller | 0 | 0 | 0 |
| 1.2m Pro-Cut ISMP - 115/150mm roller | 0 | 0 | 0 |

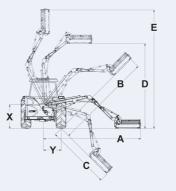


Telescopic second arm On the B58FM-T model.

Working Reach

Head used for calcs: 1.2 Pro-Cut

| | B49FM 4.9m (16'4") | B54FM 5.4m (17'9″) | B58FM-T 5.8m (19') |
|---|--------------------------|--------------------------|--------------------------|
| A | 4.9m/16'4" | 5.4m/17′9″ | 5.8m/19′ |
| в | 4.9m/16'4" | 5.4m/17′9″ | 5.8m/19′ |
| с | 3.4m/11′2″ | 3.5m/11′6″ | 3.6m/11'10" |
| D | 4.2m/13'10" | 4.7m/15'7" | 5m/16′5″ |
| E | 6.1m/20′ | 6.51m/21′4″ | 6.7m/22′ |
| x | 1.5m/4'11" | 1.5m/4'11" | 1.5m/4'11" |
| Y | 1.0m/3'3" | 1.0m/3'3" | 1.0m/3'3" |





Buzzard Evo

The Buzzard Evo range has been specifically designed for the large scale contractor and agency.

With a large choice in specification, and fully proportional controls.

Key Features

• 7.25m or 8m reach

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- 1.2m or 1.5m cutting heads
- Oil cooled as standard
- ICS fully proportional controls



Want to know more about the Buzzard Evo range? Scan the QR code with a smart phone

or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| Buzzard Evo | 7.25m T (23'9") | 8.0m T (26'3") |
|--|--------------------|--------------------|
| Tractor requirements | | |
| Minimum horse power | 120hp | 140hp |
| Minimum weight | 5500kg 12125lbs | 6000kg 13228lbs |
| Base unit mounting options | | |
| Front mount | - | - |
| Mid-mount | - | - |
| Rear mount | • | • |
| Three point linkage (Cat 11) | - | - |
| Axle bracket | • | • |
| Overall machine parameters | | |
| Machine weight with head and oil | 2290kg 5049lbs | 2490kg 5490lbs |
| Capacity of oil tank | 250L 66USG | 250L 66USG |
| Weight of machine with oil but without head | 2100kg 4630lbs | 2290kg 5049lbs |
| Controls | | |
| Cable Control (CC) | - | - |
| Low pressure hydraulics (LPH) | - | - |
| Electronic proportional control (EPP) | - | - |
| Intelligent control system (ICS) | • | • |
| Cable rotor reverse | 0 | 0 |
| Electronic rotor reverse | • | • |
| Hydraulic system | | |
| System capability | 74hp | 74hp |
| Pump flow rate | 125L 33USG | 125L 33USG |
| Pump type (Gear/Piston/Helical) | Gear | Gear |
| Pump arrangement (Twin/In-line) | Twin | Twin |
| Independent hydraulics | • | • |
| Oil cooler | • | • |

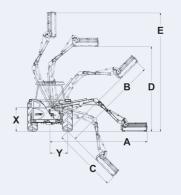
| Buzzard Evo | 7.25m T (23'9") | 8.0m T (26'3") | |
|--------------------------------------|--------------------------|-------------------|--|
| Arm features and main frame | | | |
| Forward arm | - | - | |
| Telescopic arm | • | • | |
| Telescopic arm stroke | 1300mm 4′3″ | 1450mm 4'9″ | |
| Power slew | • | • | |
| Power slew angle | 94° | 94 ° | |
| Gravity breakout protection | - | — | |
| Hydraulic breakout protection | • | • | |
| Arm float - manual operation | - | - | |
| Arm float - electronic operation | • | • | |
| Head float - manual operation | 0 | 0 | |
| Head float - electronic operation | • | • | |
| Left hand cutting | 0 | 0 | |
| Right hand cutting | 0 | 0 | |
| Left and right hand cutting | - | — | |
| Arm attachments available | | | |
| Variable track bracket (VTB) | 0 | 0 | |
| Sheartrim cutter bar | 0 | 0 | |
| Pro-Saw | 0 | 0 | |
| Ditch cleaner | 0 | 0 | |
| Rotary head | 0 | 0 | |
| Accessories | | | |
| Road Lights | • | • | |
| Debris Blower | 0 | 0 | |
| Cab Guard Kit | • | • | |
| Cutting heads (For Flail compatibili | ty see page 8 <u>9</u>) | | |
| 1.2m Pro-Cut - 115/150mm roller | • | • | |
| 1.5m Pro-Cut - 115/150mm roller | 0 | 0 | |
| 1.2m Pro-Cut ISMP - 115/150mm roller | 0 | 0 | |
| 2m HD head | 0 | 0 | |



Fully enclosed hydraulics Keeping components protected from the elements.

Working Reach Head used for calcs: 1.2 Pro-Cut

| | Buzzard Evo 7.25m T (23'9") | Buzzard Evo 8.0m T (26′3″) |
|---|--------------------------------|-------------------------------|
| A | 7.3m/23'11" | 7.94m / 26'1" |
| в | 7.64m/25'1" | 8.07m/26'6" |
| с | 5.25m/17′7″ | 5.91m/19′5″ |
| D | 6.25m/20'6" | 6.86m/22'6" |
| E | 8.71m/28'7" | 8.87m/29'1" |
| x | 1.35m/4'7" | 1.35m/4'7" |
| Y | 1.0m/3'3" | 1.0m/3'3" |





Buzzard Evo Telescopic VFA

The Buzzard Evo Telescopic VFA (Variable Forward Arm) is perfect for contractors and municipal environments, where the added benefits of a forward arm is required to improve visibility.

This latest flagship model in the VFA range provides an unrivalled 3.2m total travel including 2.1m forward reach, resulting in an optimum mid-mounted cutting head position.

Key Features

8.0m reach

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- Over 3.2m traverse on variable forward arm
- Axle bracket mounted only
- 125 l/min independent system



Want to know more about the Buzzard Evo T-VFA range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| Tractor requirementsMinimum hose power120hpMinimum weight6000kg / 13228lbsBase unit mounting optionsFront mountMid-mountRear mountRear mountAde bracketOverall machine parameters2440kg / 6041lbsCapacity of oil tank250L / 66USGVeight of machine with oil but without head2450kg / 5401lbsCapacity of oil tank250L / 66USGVeight of machine with oil but without head2450kg / 5401lbsCable Control (CC)Low pressure hydraulics (LPH)Electronic proportional control (EPP)Intelligent control system (ICS)Cable rotor reverseElectronic rotor reverseSystem capability74hpPump flow rate125L / 33USGPump flow rate125L / 33USGPump arrangement (Twin/In-line)TwinIndependent hydraulics | Buzzard Evo Telescopic VFA | T-VFA 8.0m (26'3") |
|--|---|-----------------------|
| Minimum weight6000kg / 13228lbsBase unit mounting optionsFront mountMid-mountMid-mountRear mountThree point linkage (Cat 11)Axde bracketOverall machine parametersMachine weight with head and oilCapacity of oil tankControlsControlsCable Control (CC)Low pressure hydraulics (LPH)Electronic proportional control (EPP)Intelligent control system (ICS)Cabler corr reverseElectronic rotor reverseSystem capabilityYaytem capabilityPump flow ratePump flow ratePump arrangement (Twin/In-line)Independent hydraulicsIndependent hydraulicsIndependent hydraulics | Tractor requirements | |
| Base unit mounting options Front mount Mid-mount Rear mount 0 Three point linkage (Cat 11) Axde bracket 0 Overall machine parameters Machine weight with head and oil 2740kg/6041lbs Capacity of oil tank 20L/ 66USG Weight of machine with oil but without head 2450kg / 5401lbs Controls Cable Control (CC) Low pressure hydraulics (LPH) Electronic proportional control (EPP) Intelligent control system (ICS) 0 Cabler cotor reverse Electronic rotor reverse Electronic rotor reverse System capability 74hp Pump flow rate 125L/ 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics • | Minimum horse power | 120hp |
| Front mountMid-mountRear mount-Three point linkage (Cat 11)Axle bracket-Overall machine parameters-Machine weight with head and oil2740kg /6041lbsCapacity of oil tank250L / 66USGWeight of machine with oil but without head2450kg / 5401lbsControls-Cable Control (CC)Low pressure hydraulics (LPH)Electronic proportional control (EPP)Intelligent control system (ICS)0Cabler otor reverseElectronic rotor reverseSystem capability74hpPump flow rate125L / 33USGPump type (Gear/Piston/Helical)GearPump arrangement (Twin/In-line)TwinIndependent hydraulics• | Minimum weight | 6000kg / 13228lbs |
| Mid-mount - Rear mount 0 Three point linkage (Cat 11) - Axde bracket 0 Overall machine parameters Machine weight with head and oil 2740kg /6041lbs Capacity of oil tank 205L / 66USG Weight of machine with oil but without head 2450kg / 5401lbs Controls Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) - Intelligent control system (ICS) 0 Cabler cor reverse - Electronic rotor reverse - Electronic rotor reverse 0 Hydraulic system - System capability 74hp Pump flow rate 125L / 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics 0 | Base unit mounting options | |
| Rear mount • Three point linkage (Cat 11) - Axde bracket • Overall machine parameters • Machine weight with head and oil 2740kg /6041lbs Capacity of oil tank 250L / 66USG Weight of machine with oil but without head 2450kg /5401lbs Controls • Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) - Intelligent control system (ICS) • Cable contror reverse • Hydraulic system • System capability 74hp Pump flow rate 125L / 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics • | Front mount | - |
| Three point linkage (Cat 11) - Axde bracket • Overall machine parameters 2740kg /6041lbs Capacity of oil tank 250L / 66USG Weight of machine with oil but without head 2450kg / 5401lbs Controls - Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) - Intelligent control system (ICS) 0 Cable rotor reverse - Electronic rotor reverse - Hydraulic system - System capability 74hp Pump flow rate 125L / 33USG Pump arrangement (Twin/In-line) Twin Independent hydraulics • | Mid-mount | - |
| Axde bracket ● Overall machine parameters 2740kg /6041lbs Capacity of oil tank 250L / 66USG Weight of machine with oil but without head 2450kg / 5401lbs Controls - Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) - Intelligent control system (ICS) 0 Cable contror reverse - Electronic rotor reverse - Hydraulic system - System capability 74hp Pump flow rate 125L / 33USG Pump que (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Rear mount | • |
| Overall machine parameters Machine weight with head and oil 2740kg /6041lbs Capacity of oil tank 250L / 66USG Weight of machine with oil but without head 2450kg / 5401lbs Controls | Three point linkage (Cat 11) | - |
| Machine weight with head and oil 2740kg /6041lbs Capacity of oil tank 250L / 66USG Weight of machine with oil but without head 2450kg / 5401lbs Controls | Axle bracket | • |
| Capacity of oil tank 250L / 66USG Weight of machine with oil but without head 2450kg / 5401lbs Controls - Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) - Intelligent control system (ICS) 0 Cable rotor reverse - Electronic rotor reverse 0 Hydraulic system - System capability 74hp Pump flow rate 125L / 33USG Pump arrangement (Twin/In-line) Twin Independent hydraulics • | Overall machine parameters | |
| Weight of machine with oil but without head 2450kg / 5401lbs Controls — Cable Control (CC) — Low pressure hydraulics (LPH) — Electronic proportional control (EPP) — Intelligent control system (ICS) ● Cable rotor reverse — Electronic rotor reverse ● Hydraulic system | Machine weight with head and oil | 2740kg /6041lbs |
| Controls Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) - Intelligent control system (ICS) • Cable rotor reverse - Electronic rotor reverse • Hydraulic system - System capability 74hp Pump flow rate 125L/ 33USG Pump rangement (Twin/In-line) Twin Independent hydraulics • | Capacity of oil tank | 250L/66USG |
| Cable Control (CC) - Low pressure hydraulics (LPH) - Electronic proportional control (EPP) - Intelligent control system (ICS) • Cable rotor reverse - Electronic rotor reverse • Hydraulic system • System capability 74hp Pump flow rate 125L/ 33USG Pump arrangement (Twin/In-line) Twin Independent hydraulics • | Weight of machine with oil but without head | 2450kg / 5401lbs |
| Low pressure hydraulics (LPH) — Electronic proportional control (EPP) — Intelligent control system (ICS) ● Cable rotor reverse — Electronic rotor reverse ● Hydraulic system | Controls | |
| Electronic proportional control (EPP) — Intelligent control system (ICS) ● Cable rotor reverse — Electronic rotor reverse ● Hydraulic system | Cable Control (CC) | - |
| Intelligent control system (ICS) ● Cable rotor reverse ● Electronic rotor reverse ● Hydraulic system ● System capability 74hp Pump flow rate 125L / 33USG Pump strangement (Twin/In-line) Gear Independent hydraulics ● | Low pressure hydraulics (LPH) | - |
| Cable rotor reverse — Electronic rotor reverse ● Hydraulic system ● System capability 74hp Pump flow rate 125L / 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Electronic proportional control (EPP) | - |
| Electronic rotor reverse Hydraulic system System capability 74hp Pump flow rate 125L / 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics | Intelligent control system (ICS) | • |
| Hydraulic system System capability 74hp Pump flow rate 125L / 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Cable rotor reverse | - |
| System capability 74hp Pump flow rate 125L / 33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Electronic rotor reverse | • |
| Pump flow rate 125L/33USG Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics ● | Hydraulic system | |
| Pump type (Gear/Piston/Helical) Gear Pump arrangement (Twin/In-line) Twin Independent hydraulics • | System capability | 74hp |
| Pump arrangement (Twin/In-line) Twin Independent hydraulics • | Pump flow rate | 125L/33USG |
| Independent hydraulics | Pump type (Gear/Piston/Helical) | Gear |
| | Pump arrangement (Twin/In-line) | Twin |
| | Independent hydraulics | • |
| Oil cooler | Oil cooler | • |

| Buzzard Evo Telescopic VFA | T-VFA 8.0m (26'3") |
|--|-----------------------|
| Arm features and main frame | |
| Forward arm | 2112mm/6'11" |
| Telescopic arm | • |
| Telescopic arm stroke | 900mm/2'11" |
| Powerslew | • |
| Power slew angle | 94° |
| Gravity breakout protection | - |
| Hydraulic breakout protection | • |
| Arm float - manual operation | - |
| Arm float - electronic operation | • |
| Head float - manual operation | - |
| Head float - electronic operation | • |
| Left hand cutting | 0 |
| Right hand cutting | 0 |
| Left and right hand cutting | - |
| Arm attachments available | |
| Variable track bracket (VTB) | - |
| Sheartrim cutter bar | 0 |
| Pro-Saw | 0 |
| Ditch cleaner | 0 |
| Rotary head | 0 |
| Accessories | |
| Road Lights | ٠ |
| Debris Blower | 0 |
| Cab Guard Kit | • |
| Cutting heads (For Flail compatibility see page 89 | |
| 1.2m Pro-Cut - 115/150mm roller | • |
| 1.5m Pro-Cut - 115/150mm roller | 0 |
| 1.2m Pro-Cut ISMP - 115/150mm roller | 0 |
| 2m HD head | 0 |

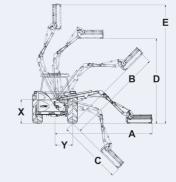


Telescopic Reach The VFA allows total flexibility of position during arms operation.

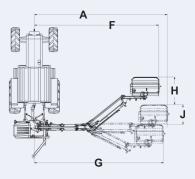
Working Reach

Head used for calcs: 1.2m Pro-Cut

| | Side Reach Buzzard Evo 8.0m T-VFA (26'3") |
|---|--|
| A | 8.0m/26'3" |
| в | 7.5m / 24'7" |
| с | 6.0m/19'8" |
| D | 7.41m/24′4″ |
| E | 8.62m/28'3" |
| x | 1.6m / 5'3″ |
| Y | 1.0m/3'3" |



| | Forward Reach Buzzard Evo 8.0m T-VFA (26'3") |
|---|---|
| A | 8.0m/26'3" |
| F | 7.59m / 24'11" |
| G | 7.76m / 25'5" |
| н | 2.12m/6′11″ |
| J | 0.9m/2'11″ |
| | |



B71M B80M

A professional range of machines designed for smaller, lightweight tractors. Requiring only a mass of 4900kg for the tractor, this range of arm mowers really gives the contractor true flexibility.

The 3 arm arrangement gives a versatile reach characteristic, allowing cutting over obstacles such as fences and guard rails.

Key Features

- 7.1m or 8m reach
- 1.2m or 1.5m cutting heads
- Oil cooled as standard
- ICS fully proportional controls



Want to know more about the B71M & B80M range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| B71M & B80M | 7.1m (23′7″) | 8.0m (26′3″) |
|---|--------------------|--------------------|
| Tractor requirements | | |
| Minimum horse power | 120hp | 140hp |
| Minimum weight | 6000kg 13228lbs | 6500kg 14330lbs |
| Base unit mounting options | | |
| Front mount | - | - |
| Mid-mount | - | - |
| Rear mount | • | • |
| Three point linkage (Cat 11) | - | - |
| Axle bracket | • | • |
| Overall machine parameters | | |
| Machine weight with head and oil | 2290kg 5049lbs | 2490kg 5490lbs |
| Capacity of oil tank | 250L 66USG | 250L 66USG |
| Weight of machine with oil but without head | 1720kg 3792lbs | 1800kg 3968lbs |
| Controls | | |
| Cable Control (CC) | - | - |
| Low pressure hydraulics (LPH) | - | - |
| Electronic proportional control (EPP) | 0 | 0 |
| Intelligent control system (ICS) | • | • |
| Cable rotor reverse | 0 | 0 |
| Electronic rotor reverse | 0 | 0 |
| Hydraulic system | | |
| System capability | 74hp | 74hp |
| Pump flow rate | 125L 33USG | 125L 33USG |
| Pump type (Gear/Piston/Helical) | Gear | Gear |
| Pumparrangement (Twin/In-line) | Twin | Twin |
| Independent hydraulics | • | • |
| Oil cooler | • | • |

| B71M & B80M | 7.1m (23′7″) | 8.0m (26'3″) | |
|---|-----------------|-----------------|--|
| Arm features and main frame | | | |
| Forward arm | • | • | |
| Telescopic arm | - | - | |
| Telescopic arm stroke | - | - | |
| Power slew | • | • | |
| Power slew angle | 110° | 110° | |
| Gravity breakout protection | - | - | |
| Hydraulic breakout protection | • | • | |
| Arm float - manual operation | 0 | 0 | |
| Arm float - electronic operation | • | • | |
| Head float - manual operation | 0 | 0 | |
| Head float - electronic operation | • | • | |
| Left hand cutting | 0 | 0 | |
| Right hand cutting | 0 | 0 | |
| Left and right hand cutting | - | - | |
| Arm attachments available | | | |
| Variable track bracket (VTB) | 0 | 0 | |
| Sheartrim cutter bar | 0 | 0 | |
| Pro-Saw | 0 | 0 | |
| Ditch cleaner | 0 | 0 | |
| Rotary head | 0 | 0 | |
| Accessories | | | |
| Road Lights | - | - | |
| Debris Blower | - | - | |
| Cab Guard Kit | • | • | |
| Cutting heads (For Flail compatibility see page 89) | | | |
| 1.2m Pro-Cut - 115/150mm roller | • | • | |
| 1.5m Pro-Cut - 115/150mm roller | 0 | 0 | |
| 1.2m Pro-Cut ISMP - 115/150mm roller | 0 | 0 | |

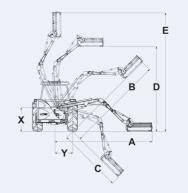


Reach great heights With forward positioning and two reach options of 7.1m and 8.0m.

Working Reach

| Head used for calcs: | 1.2 Pro-Cut |
|----------------------|-------------|
|----------------------|-------------|

| | B71M 7.1M (23'7") | B80M 8.0M (26'3") |
|---|----------------------|----------------------|
| A | 7.1m/23'7" | 8.0m/26'3" |
| в | 6.95m / 23' | 7.85m/25′9″ |
| с | 5.27m/17′3″ | 6.17m / 20'3" |
| D | 4.75m/15'5" | 5.65m/18'6" |
| E | 8.26m / 26'3" | 8.9m/29'2" |
| x | 1.35m/4'7" | 1.35m/4'7" |
| Y | 1.0m/3'3" | 1.0m/3'3" |





B81.81

A professional range of machines designed for smaller, lightweight tractors. Requiring only a mass of 4900kg for the tractor, this range of arm mowers really gives the contractor true flexibility.

Key Features

- 8.1m reach
- 1.2m or 1.5m cutting heads
- Oil cooled as standard
- ICS fully proportional controls



Want to know more about the B81.81 range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| B81.81 | 8.1mT (26'7″) |
|---|--------------------|
| Tractor requirements | |
| Minimum horse power | 140hp |
| Minimum weight | 6500kg 14330lbs |
| Base unit mounting options | |
| Front mount | 0 |
| Mid-mount | - |
| Rear mount | • |
| Three point linkage (Cat 11) | - |
| Axle bracket | • |
| Overall machine parameters | |
| Machine weight with head and oil | 2490kg 5490lbs |
| Capacity of oil tank | 250L 66USG |
| Weight of machine with oil but without head | 1955kg 4310lbs |
| Controls | |
| Cable Control (CC) | - |
| Low pressure hydraulics (LPH) | - |
| Electronic proportional control (EPP) | 0 |
| Intelligent control system (ICS) | • |
| Cable rotor reverse | - |
| Electronic rotor reverse | 0 |
| Hydraulic system | |
| System capability | 74hp |
| Pump flow rate | 125L 33USG |
| Pump type (Gear/Piston/Helical) | Gear |
| Pump arrangement (Twin/In-line) | Twin |
| Independent hydraulics | • |
| Oil cooler | • |
| | |

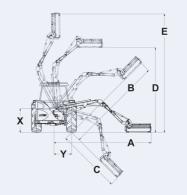
| B81.81 | 8.1m T (26'7") | |
|--|-------------------|--|
| Arm features and main frame | | |
| Forward arm | - | |
| Telescopic arm | • | |
| Telescopic arm stroke | 1450mm 4′9″ | |
| Powerslew | • | |
| Power slew angle | 180° | |
| Gravity breakout protection | - | |
| Hydraulic breakout protection | • | |
| Arm float - manual operation | - | |
| Arm float - electronic operation | • | |
| Head float - manual operation | - | |
| Head float - electronic operation | • | |
| Left hand cutting | 0 | |
| Right hand cutting | 0 | |
| Left and right hand cutting | • | |
| Arm attachments available | | |
| Variable track bracket (VTB) | 0 | |
| Sheartrim cutter bar | 0 | |
| Pro-Saw | 0 | |
| Ditch cleaner | 0 | |
| Rotary head | 0 | |
| Accessories | | |
| Road Lights | - | |
| Debris Blower | - | |
| Cab Guard Kit | • | |
| Cutting heads (For Flail compatibility see page 89) | | |
| 1.2m Pro-Cut - 115/150mm roller | • | |
| 1.5m Pro-Cut - 115/150mm roller | 0 | |
| 1.2m Pro-Cut ISMP - 115/150mm roller | 0 | |
| 2m HD head | 0 | |



Transport cradle For fast road transit.

Working Reach Head used for calcs: 1.2 Pro-Cut

| | B81.81 8.1mT(26′7″) |
|---|------------------------|
| A | 8.08m / 26'6" |
| в | 7.93m / 26' |
| с | 6.27m / 20'7" |
| D | 6.52m/21'5" |
| E | 8.92m / 29'3" |
| x | 1.3m/4′1″ |
| Y | 1.0m /3'3" |





Eagle

The Eagle flail mower features a telescopic outer arm, giving it a maximum reach of 8.0 metres and the whole arm is mounted on a kingpost so that it can be slewed through 180 degrees for double sided, left or right-hand cutting.

The Eagle can be specified with either a gear or a piston system, and features wraparound steel hoses on the first arm and kingpost for durability and improved hose routing, along with weight saving.

Key Features

- 8m reach
- Left and right handed cutting
- 137 I/min independent hydraulic system
- 1.2m, 1.5m or 2m cutting head



Want to know more about the Eagle range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification • Standard • Optional - Not Available

| Eagle | 8.0m T (26′4″) |
|---|--------------------|
| Tractor requirements | |
| Minimum horse power | 160hp |
| Minimum weight | 7000kg 15432lbs |
| Base unit mounting options | |
| Front mount | - |
| Mid-mount | - |
| Rear mount | • |
| Three point linkage (Cat 11) | - |
| Axle bracket | • |
| Overall machine parameters | |
| Machine weight with head and oil | 2590kg 5710lbs |
| Capacity of oil tank | 250L 66USG |
| Weight of machine with oil but without head | 2410kg 5313lbs |
| Controls | |
| Cable Control (CC) | - |
| Low pressure hydraulics (LPH) | - |
| Electronic proportional control (EPP) | - |
| Intelligent control system (ICS) | • |
| Cable rotor reverse | - |
| Electronic rotor reverse | • |
| Hydraulic system | |
| System capability | 85hp |
| Pump flow rate | 137L 36USG |
| Pump type (Gear/Piston/Helical) | Gear |
| Pump arrangement (Twin/In-line) | Twin |
| Independent hydraulics | • |
| Oil cooler | • |

| Eagle | 8.0m T (26'4") |
|---|-------------------|
| Arm features and main frame | |
| Forward arm | - |
| Forward arm reach | — |
| Telescopic arm | • |
| Telescopic arm stroke | 1300mm 4'3" |
| Powerslew | • |
| Power slew angle | 180° |
| Gravity breakout protection | — |
| Hydraulic breakout protection | • |
| Arm float - manual operation | - |
| Arm float - electronic operation | • |
| Head float - manual operation | - |
| Head float - electronic operation | • |
| Left hand cutting | 0 |
| Right hand cutting | 0 |
| Left and right hand cutting | • |
| Arm attachments available | |
| Variable track bracket (VTB) | - |
| Sheartrim cutter bar | 0 |
| Pro-Saw | 0 |
| Ditch cleaner | 0 |
| Rotary head | 0 |
| Accessories | |
| Road Lights | • |
| Debris Blower | - |
| Cab Guard Kit | • |
| Cutting heads (For Flail compatibility see page 89) | |
| 1.2m Pro-Cut - 115/150mm roller | • |
| 1.5m Pro-Cut - 115/150mm roller | 0 |
| 1.2m Pro-Cut ISMP - 115/150mm roller | 0 |
| 2m HD head | 0 |

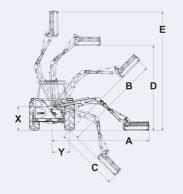


Improved main cutting circuit oil cooler For better temperature control.

Working Reach

Head used for calcs: 1.2 Pro-Cut

| | Eagle 8.0M T (26′4″) |
|---|-------------------------|
| A | 8.0m/26'3" |
| в | 7.8m / 25'7" |
| с | 6.2m/20'4" |
| D | 7.0m/23′ |
| E | 8.8m/28'11" |
| x | 1.2m/3'11″ |
| Y | 1.2m/3'11″ |





LANDSCAPE Flail Mowers & Toppers

Bomford Turner offer a range of flail mowers and rotary toppers from simple grounds-care machines to agricultural-industrial mowers for municipal and airport landscape maintenance.

These machines are built with straightforward objectives: quality, function, value and robust design. The simple operation of the products in this range also ensures customer satisfaction every time.



Want to know more about our Flail Mowers & Toppers range? Scan the QR code with a smart phone or

tablet to instantly view the page.



Flail Mower & Toppers Range

| Turbo Mower | 50 |
|--------------------|----|
| Turbo Mower Offset | 52 |
| Twin-Blade | 54 |
| Twin-Blade HD | 56 |
| Tri-Blade | 57 |
| Tri-Wing | 58 |

Turbo Mower

The Turbo Mower Elite, Euro and Turbo Pro range offers operators a huge choice of cutting widths at very cost effective prices.

A well designed and constructed range, the Turbo Mower is built with durability and ease-of-use in mind – a low maintenance machine that is simple to operate.

Key Features

50

- Choice of cutting widths available
- Front mount options
- Hydraulic offset standard on all models
- Standard fitted roller and side skids
- Cat 11 three point linkage mounted
- Over run clutch protected



Want to know more about the Turbo Mower range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Wear skids Simple greasing and replaceable skids.



Hydraulic side shift Hydraulic offset function on all models.



Easy adjustment Simple belt tensioning system with oil filled drive tube.

Product Specification • Standard • Optional - Not Available

| Turbo Mower | ELITE 130 COMPACT | ELITE 150 COMPACT | ELITE 180 COMPACT | ELITE 200 | ELITE 220 | ELITE 250 | ELITE 280 |
|------------------------------|----------------------------|----------------------------|--|--|--|--|--|
| Working Width | 1.3m/4′3″ | 1.5m/4′9″ | 1.8m/5′9″ | 2.0m/6'6" | 2.2m/7'2" | 2.5m/8'2" | 2.8m/9'2" |
| Overall Width | 1.45m/4′9″ | 1.65m/5'5" | 1.985m/6'5" | 2.2m/7'2" | 2.4m/13'1" | 2.7m/8′9″ | 3.02m/9′9″ |
| Weight | 250kg / 551lbs | 290kg / 639lbs | 390kg / 860lbs | 690kgs / 1521lbs | 730kg / 1609lbs | 815kg / 1797lbs | 1080kg / 2381lbs |
| Hydraulic Offset | 0 | 0 | • | • | • | • | • |
| Hydraulic Offset | 400mm / 5 ³ /4" | 400mm / 5 ³ /4" | 400mm / 5 3/4" | 400mm / 5 ³ /4" | 400mm / 5 ³ /4" | 400mm / 5 ³ /4" | 400mm / 5 3/4" |
| Front Protection | Steel Flap | Steel Flap | Steel Flap | Steel Flap | Steel Flap | Steel Flap | Chains |
| Rear Protection | Rubber Flap | Rubber Flap | Rubber Flap | Rubber Flap | Rubber Flap | Rubber Flap | Rubber Flap |
| Linkage | Cat 1 | Cat 1 | Cat 1/11 | Cat 11 | Cat 11 | Cat 11 | Cat 11 |
| PTO speed (rpm) | 540 | 540 | 540 | 540 | 540 | 540 | 1000 |
| Number of Belts | 2 | 2 | 3 | 4 | 4 | 4 | 5 |
| Mulching Bars | - | - | • | • | • | • | • |
| Front mount | - | - | - | - | - | - | - |
| No. of Flails (Whale Tail) | 15 | 18 | 24 | 22 | 22 | 24 | 29 |
| Width of Flails (Whale Tail) | 80mm/31/8″ | 80mm/31/8″ | 85mm/31/8" | 135mm / 5 ⁵ /16″ |
| Opening Rear Hood | - | - | • | • | • | • | - |
| Power requirements (min) | 25 hp | 25 hp | 45-60 hp | 55-75 hp | 65-90 hp | 75-100 hp | 85-110 hp |
| Cutting height | 32-111mm 11/4" - 43/8" | 32-111mm 11/4" - 43/8" | 30-60mm 1 ³ / ₁₆ " - 2 ³ / ₈ " | 30-60mm 1 ³ / ₁₆ " - 2 ³ / ₈ " | 30-60mm 1 ³ / ₁₆ " - 2 ³ / ₈ " | 30-60mm 1 ³ / ₁₆ " - 2 ³ / ₈ " | 30-60mm 1 ³ / ₁₆ " - 2 ³ / ₈ " |
| Roller size | 140mm / 5 1/2" | 140mm / 51/2" | 140mm / 5 1/2" | 170mm / 6 11/16″ | 170mm / 6 ¹¹ /16″ | 170mm / 6 11/16″ | 220mm / 8 11/16″ |

| Turbo Mower | EURO 250 | EURO 280 | TURBO PRO 280 | TURBO PRO 300 |
|------------------------------|----------------------------|-------------------------------|------------------------------|-------------------------------|
| Working Width | 2.5m/8'2" | 2.8m/9'2" | 2.8m/9'2″ | 3.0m/9'9" |
| Overall Width | 2.7m/8′9″ | 3.05m/10′ | 3.05m / 10' | 3.2m/10′5″ |
| Weight | 1140kg/2513lbs | 1160kg / 2557lbs | 1330kg / 2932lbs | 1430kg / 3153lbs |
| Hydraulic Offset | • | • | ٠ | • |
| Hydraulic Offset | 500mm / 19 11/16" | 500mm / 19 ¹¹ /16″ | 500mm / 19 11/16" | 500mm / 19 ¹¹ /16" |
| Front Protection | Steel Flap | Steel Flap | Chains | Chains |
| Rear Protection | Rubber Flap | Rubber Flap | Rubber Flap | Rubber Flap |
| Linkage | Cat 11 | Cat 11 | Cat 11/111 | Cat 11/111 |
| PTO speed (rpm) | 1000 | 1000 | 1000 | 1000 |
| Number of Belts | 6 | 6 | 6 | 6 |
| Mulching Bars | • | • | • | • |
| Front mount | • | • | • | • |
| No. of Flails (Whale Tail) | 32 | 32 | 32 | 34 |
| Width of Flails (Whale Tail) | 100mm/3 ¹⁵ /16″ | 100mm / 3 ¹⁵ /16" | 100mm / 3 ¹⁵ /16″ | 100mm/3 ¹⁵ /16″ |
| Opening Rear Hood | - | - | • | • |
| Power requirements (min) | 45-60 hp | 55-75 hp | 65-90 hp | 75-100 hp |
| Cutting height | 45mm 1³/4″ | 45mm 1³/4″ | 45mm 1³/4″ | 45mm 1³/4″ |
| Roller size | 170mm / 6 11/16″ | 170mm / 6 11/16″ | 220mm / 8 11/16" | 220mm / 8 ¹¹ /16" |



Flail type Heavy duty whale tail type flail fitted as standard.

Turbo Mower Offset

The Turbo Mower Offset range offers operators a choice of cutting widths at cost effective prices.

A well designed and constructed range, the Turbo Mower Offset is built with durability and ease-of-use in mind – a low maintenance machine that is simple to operate.

Key Features

- 1.6m, 2.2m and 2.5m cutting widths
- Three point linkage mounting
- Left or right hand cutting options available
- PTO overrun protection, safety breakaway and double-skin protection
- 132 degrees of head movement
- Vertical and horizontal hydraulic adjustment
- Fuel-efficient, high-performance double spiral rotor
- Cutting height of 30mm 80mm
- Maximum cutting diameter of 50mm



Want to know more about the Turbo Mower Offset range?

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Guarding Leading edge debris rail and rear rubber flaps.



Parallel linkage Standard on all models.



Replacable skids Simple to replace.

Product Specification • Standard • Optional - Not Available

| Turbo Mower Offset | 160 | 220 | 220HD | 250HD |
|---------------------------|---|---|--|-----------------------------------|
| Working Width | 1.6m/5'3" | 2.2m/7'2″ | 2.2m/7′2″ | 2.5m/8'2" |
| Weight | 610kg / 1345lbs | 710kg / 1565lbs | 1060kg / 2310lbs | 1260kg / 2779lbs |
| Front Protection | Steel Flap | Steel Flap | Steel Flap | Steel Flap |
| Rear Protection | Rubber Flap | Rubber Flap | Rubber Flap | Rubber Flap |
| Linkage | Cat 11 | Cat 11 | Cat 11 / 111 | Cat 11 / 111 |
| PTO Speed (rpm) | 540 | 540 | 540 | 540 |
| No of Belts | 3 | 3 | 4 | 5 |
| Front Mount | - | - | - | - |
| No of Flails (Whale Tail) | 16 | 22 | 22 | 24 |
| Width of Flails | 110mm / 4 ⁵ /16 | 110mm / 4 ⁵ /16 | 110mm / 4 ⁵ /16 | 135mm / 5 ⁵ /16 |
| Power Requirements (min) | 50hp | 60hp | 90hp | 95hp |
| Cutting Height | 30-80mm 1 ³ / ₁₆ ″ - 3 ¹ / ₈ ″ | 30-80mm 1 ³ / ₁₆ ″ - 3 ¹ / ₈ ″ | 30-80mm 1 ³ / ₁₆ " - 3 ¹ / ₈ " | 30-80mm 1³/16″ - 3 ¹/8″ |
| Roller Size | 140mm/51/2" | 140mm/51/2" | 170mm/6 ¹¹ /16″ | 170mm/6 ¹¹ /16″ |



Transport position Transports within tractor width.

Twin-Blade

The new, more robust Twin-Blade is a flexible, efficient, in-line topper or fully offset - perfect for paddocks and headlands.

The range extends from 1.25m and semi-offset to 2.8m. The Twin-Blade also features cast-iron gearboxes and protected drivelines. Simple, adjustable skids on this machine are key to a smooth operation.

Key Features

- Shaft driven
- 1.25m, 1.45m, 1.85m, 2.4m and 2.8m cutting width
- Variable cutting height
- Shearbolt and overrun gear box protection
- Cat 1 or Cat 11 three point linkage
- A-Frame mounting option



Want to know more about the Twin Blade range? Scan the OR code with a smart phon

Scan the QR code with a smart phone or tablet to instantly view the page.





Blade carrier Fitted with updraft blades.



Floating headstock Standard on all models.



Adjustable skids Simple to adjust for smooth operation.

Product Specification

| Twin-Blade | TB125 | TB145 | TB185 | TB240 | TB280 |
|---------------------------|---------------------------|---|---------------------------|----------------------------|-----------------------------------|
| Cutting Width | 1210mm / 4' | 1420mm/4'8" | 1725mm/5'11" | 2600mm/8'6" | 2800mm/9'2" |
| Overall Width (Transport) | 1345mm / 4'5" | 1545mm / 5'1" | 1875mm / 7'6" | 2850mm / 9'4" | 3050mm/10' |
| Weight | 220kg / 485lbs | 265kg / 584lbs | 310kg / 683lbs | 410kg / 904lbs | 450kg / 992lbs |
| Linkage Mounting | Cat 1 | Cat 1 | Cat 11 | Cat 11 | Cat 11 |
| PTO Speed (rpm) | 540 | 540 | 540 | 540 | 540 |
| Number of Rotors | 1 | 1 | 1 | 2 | 2 |
| Number of Blades | 2 | 2 | 3 | 4 | 4 |
| Power Requirement (min) | 25hp | 25hp | 45hp | 50hp | 60hp |
| PTO shaft protection | Shearbolt | Shearbolt | Slip clutch | Slip clutch | Slip clutch |
| Cutting Height | 10-90mm ³/8″ - 3 º/16″ | 10-90mm ³ /8" - 3 ⁹ /16" | 10-90mm ³/8" - 3 º/16" | 30-90mm 1³/16″ - 3º/16″ | 30-90mm 1³/16″ - 3º/16″ |
| Semi Offset | Inline | Inline | Inline | Inline | Inline |



Inline 1.45m 4'8" Ideal for paddock topping.

Twin-Blade HD

The Twin-Blade HD is a rugged topper available in 8' or 9' cutting widths. The HD has the standard features of both adjustable depth skids, and the adjustable castor wheels to control cutting height.

The HD model is constructed with a 4mm Domex steel and a main input gearbox capable of 150HP, and fitted as standard with a durable slip clutch PTO shaft. There are a number of blade options available, from standard grass blades, dome anti scalp kit, and shredder blades.

Key Features

- Shaft driven
- 2.4m and 2.7m cutting width
- Adjustable depth skids and adjustable castor wheels
- Variable cutting height
- 4mm Domex steel construction
- Various blade options available
- Cat 11 three point linkage



Want to know more about the Twin Blade HD range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification

| Twin-Blade HD | 2400 | 2700 |
|--------------------------|--------------------|--------------------|
| Cutting Width | 2.4m / 7'10″ | 2.7m/8′10″ |
| Transport Width | 2.69m/8'10" | 2.98m/9′9″ |
| Power Requirements | 80hp | 110hp |
| Length | 2.95m/9'8" | 2.95m/9'8" |
| Cutting Height | 50mm-175mm / 2"-7" | 50mm-175mm / 2"-7" |
| PTO Speed | 1000rpm | 1000rpm |
| Number of Rotors | 2 | 2 |
| Number of Blade Carriers | 2 | 2 |
| Number of Blades | 4 | 4 |
| Number of Skids | 2 | 2 |
| Weight | 856kg / 1887lbs | 923kg / 2034lbs |

Tri-Blade

The Tri-Blade topper is of robust design and has three sets of newly designed, heavy duty timed blades for stripe free cutting.

With an adjustable cutting height of between 25mm (1") and 333mm (10") the Bomford Tri-Blade offers superb versatility.

Direct driven blades through 1000rpm independent gearboxes and rubber PTO shaft couplings protects against debris impact. Slip clutch protection on the PTO shaft ensures long life of the independent gearboxes.

Key Features

- 2.75m cutting width
- 3.0m transport width
- Variable cutting height
- Three sets of timed blades
- Slip clutch protection
- Front and rear heavy duty chain guards
- Cat 11 three point linkage
- 1000 rpm gearbox driven



Want to know more about the Tri-Blade range? Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification

| Tri-Blade | 3000 |
|--------------------------|-----------------------|
| Cutting Width | 2.75m/9′ |
| Transport Width | 3.0m/9′10″ |
| Power Requirements | 90hp |
| Length | 3.54m/11′4″ |
| Cutting Height | 25mm - 333mm / 1"-10" |
| PTO Speed | 1000rpm |
| Number of Rotors | 3 |
| Number of Blade Carriers | 3 |
| Number of Blades | 6 |
| Number of Skids | 2 |
| Weight | 980kg / 2161lbs |

Tri-Wing

A flex mower specifically designed for large open spaces, with wide-angle constant velocity drive shafts and in-line slip clutch protection.

The clean lines of this robust design, reduces the build up cut debris from collecting and rotting the machine deck, maximising it's working life.

Fitted with six 200/60 - 14.5 10 ply tyres as standard, the Tri-Wing 4.6 and 6m can also be also supplied with an eight wheel option for reduced ground pressure. The hydro-suspension shock absorbing mechanism ensures a smooth ride and reduces stress within the mainframe.

Key Features

- 4.6m and 6m cutting widths
- Walking wheel kit option
- Nine heavy duty updraft blades
- Choice of 5 blade configurations
- Shredder option for maize
- Hydro-suspension system
- Hydraulic level lift system



Want to know more about the Tri-Wing range?

Scan the QR code with a smart phone or tablet to instantly view the page.





Road lights High speed road lighting and licence plate brackets.



Axle options Walking axle options for contour following operation.



Contoured decks Allows quick cleaning of cut material from deck surface.

Product Specification

| Tri-Wing | TW4600 | TW6000 |
|---------------------|---------------------------|---------------------------|
| Cutting Width | 4.60m / 15' | 6.00m/20′ |
| Overall Width | 4.75m / 15'7" | 6.30m/20'8″ |
| Overall Length | 4.9m / 16'4" | 5.5m/18′1″ |
| Transport Width | 2.5m/8'2" | 2.4m/7′10″ |
| Cutting Height | 13mm - 393mm / 1/2" - 15" | 13mm - 393mm / 1/2" - 15" |
| Horsepower (min) | 80hp | 100hp |
| Tip Speed | 80 m/s | 80 m/s |
| PTO Speed | 1000 | 1000 |
| Wing Flex (Degrees) | 107° up - 21° down | 109° up - 10° down |
| Weight (Approx) | 2385kg / 5258lbs | 2775kg / 6117lbs |





Simple single operation to fold and travel, with additional locking pins for road transit.



Blade options We supply a range of blade options for Tri-Wing.

FORESTRY Mulchers & Excavators

A range of robust, simple and effective forestry equipment. Our mulchers come with a choice of hammers and are available tractor mounted or excavator mounted.

The Bomford Turner range of robust and effective mulchers offers real versatility with 2 ranges, standard duty (SD) swinging hammer and heavy duty (HDX) with fixed hammers. Capable of clearing and mulching wood up to 200mm diameter (8") on the Buccaneer HDX models, large areas can be cut, mulched and cleared in a single operation.



60

Want to know more about our Forestry range?

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Forestry Range

| uccaneer | 62 |
|----------|----|
| urricane | 64 |

Buccaneer

Suitable for use with tractors of between 110hp to 120hp and features a heavy duty gearbox. The robust build means that the smaller SD machine weighs 1,260kg while the wider HDX model comes in at 2,150kg.

The standard specification of the new Bomford Buccaneer HDX includes a front double-row chain guard, Cat 11/111 three-point linkage and heavy-duty replaceable skids. A front mounted version of the Buccaneer HDX is also available.

Key Features

- Fixed or swinging flail options
- 5 belt driven (8 on HDX model)
- 110-120hp tractor requirement options
- Rear pushbar standard on both models
- Replaceable skids
- 540rpm or 1,000rpm



Want to know more about the Buccaneer range?

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Product Specification • Standard • Optional - Not Available

HDX 220 SD 220

| Working Width | 2.2m/7′2″ | 2.2m/7′2″ | 2.5m / 8'2" |
|---------------------------|------------------------------|------------------------|------------------------|
| Overall Width | 2.5m/8'2" | 2.76m/9' | 3.05m / 10' |
| Weight | 1260kg / 2778lbs | 2250kg / 4960lbs | 2650kg / 5842lbs |
| Front Protection | Chains | Chains | Chains |
| Rear Protection | Hydraulic Opening Hood | Hydraulic Opening Hood | Hydraulic Opening Hood |
| Rear Protection | Mechanical Push Bar | Hydraulic Push Bar | Hydraulic Push Bar |
| Linkage | Cat 11 / 111 | Cat 11/111 | Cat 11 / 111 |
| PTO Speed (rpm) | 540 | 1000 | 1000 |
| No of Belts | 5 | 8 | 8 |
| Front Mount | 0 | 0 | - |
| Flail Type | Swinging Hammer | Fixed Hammer | Fixed Hammer |
| No of Flails (Whale Tail) | 40 | 54 | 60 |
| Opening Rear Hood | • | • | • |
| Power Requirements (min) | 110hp | 120hp | 130hp |
| Cutting Diameter | 100mm / 3 ¹⁵ /16″ | 200mm / 8" | 200mm/8" |



Fixed hammers

Options available. Suitable for managing wooded areas and providing a chipped wood finish. Benefits are mulching the debris within the soil leaving the ground level.



Push bars

Rear push bars fitted as standard enable material to be pushed over and presented to the cutting rotor. Hydraulic rear hood for closing down rear opening for mulching.

HDX 250

Hurricane

A semi forestry mower fitted with chains or blades and suitable for all types of clearance applications.

A well designed and constructed range, the Hurricane is built with durability and ease-of-use in mind, fitted with high quality Grade 80 chains and adjustable skids.

The Grade 80 chain is a heat-treated steel chain with a high strength-to-weight ratio. Its strength makes it safe for overhead lifting and lifting slings. It is also excellent for recovery, safety, and towing chains.

Key Features

- 10mm top deck with reinforcement strengthening supports
- 540 RPM c/w slip clutch as standard
- Simple height adjustment
- Adjustable skid height from 50 100mm
- Heavy duty lifting chains
- 18 mm chain size
- Cat 11 linkage
- Heavy duty gearbox 140 hp



Want to know more about the Hurricane range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Product Specification

| Hurricane | Hurricane 165 | Hurricane 185 | Hurricane 210 |
|--------------------------|-----------------|-----------------|-----------------|
| Working Width | 1.6m/5′2″ | 1.725m / 5′7″ | 2.05m/6'7" |
| Overall Width | 1.75m / 5'7" | 1.875m/6'2" | 2.15m/7′1″ |
| Weight | 490kg / 1080lbs | 540kg / 1190lbs | 630kg / 1389lbs |
| Front Protection | Chains | Chains | Chains |
| Rear Protection | Chains | Chains | Chains |
| Linkage | Cat 11 | Cat 11 | Cat 11 |
| PTO Speed (rpm) | 540 | 540 | 540 |
| No of Chains | 3 | 3 | 3 |
| Power Requirements (min) | 45hp | 45hp | 45hp |



Heavy duty topper Suitable for cutting rough terrain and wooded areas.

REMOTE Wirelessly Operated

Remote controlled flail mowers offer fast, effective and safe vegetation control on steep, remote and challenging terrains.

The wide variety of attachments available for this range - which include dozer blades, sweepers, loaders, snow blowers and rakes - offer an extremely versatile remote controlled solution.



66

Want to know more about our Remote range?

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Remote Range

| Flailbot Mini | 68 |
|--------------------------------------|----|
| Flailbot Compact Stage V / T4 Final | 70 |
| Flailbot Original Stage V / T4 Final | 72 |
| Flailbot Excel Stage V / T4 Final | 74 |
| Flailbot Supreme Stage V / T4 Final | 76 |

Flailbot Mini

The smallest of the Flailbot range, but packed with all the innovative features of the larger models. Easy access to site, with a lower gross weight and smaller foot print.

With a punchy 25hp engine, whilst it appears to be small, the Flailbot Mini model is very capable. Cutting head size is 1000mm (32 ³/4") and this makes this model perfect for small access sites, and to be transported on smaller vehicles between sites.

Key Features

- 2 cylinder Honda petrol engine
- 17 litre (4.5 USG) fuel capacity
- Closed circuit piston pump cutting circuit
- 40 degree working angle
- Hydrostatic transmission



Want to know more about the Flailbot Mini?

Scan the QR code with a smart phone or tablet to instantly view the page.



Easy access Removable and hinged panels giving maximum accessibility for servicing.



0

Integral rollbar Standard on all Flailbot models, and offers the additional feature of lift points.

Flailbot Mini Weights & Dimensions

Engine Size / Capacity **25hp /** 0.779 Litres / 47.54 in³

Flailbot with Oil & Fuel **570 kg /** 1,256 lbs

1000 Flail Head **160 kg /** 352 lbs

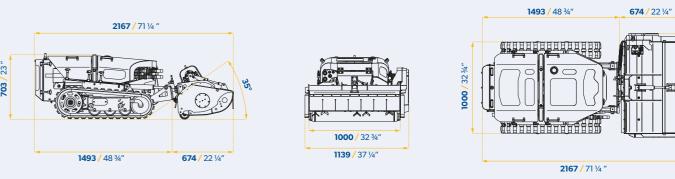
Features & Specification

| Flailbot | Mini (25hp) | |
|----------------------|--------------------------------------|--|
| Flaiibot | Milli (2511) | |
| Operation | | |
| Max Slope | 40 ° | |
| Transmission | Hydrostatic | |
| Speed | 0-6 km/h | |
| Weight | 570kg / 1,257lbs | |
| Engine | | |
| Brand / Make | Honda | |
| Model | 2 Cylinders, Petrol | |
| Engine Size | 0.779 Litres / 47.54 in ³ | |
| Power | 18.6 kW / 25 Cv | |
| MaxTorque | 54.5 Nm / 40 ft-lb @ 2500 rpm | |
| Intake | Aspirated | |
| Cooling | Air | |
| AirFilter | Dry | |
| Petrol Tank Capacity | 17 Litres / 4.5 USG | |
| Engine Oil Quantity | 1.4 Litres / 0.4 USG | |
| Electrical Circuit | | |
| Operating Voltage | 12 Vcc | |
| Alternator | 16 Amp | |
| Battery | 18 Ah | |
| | | |

| Flailbot | Mini (25hp) | |
|------------------------|--|--|
| Hydraulic System | | |
| Displacement | Tandem piston pump with variable engine size and closed circuit | |
| Displacement Capacity | 64 Litres max @ 3200 rpm 17 USG max @ 3200 rpm | |
| Displacement Pressure | 250 Bar max | |
| Services | Gear Pump | |
| Services Capacity | 13 Litres max @ 3200 rpm 3.4 USG max @ 3200 rpm | |
| Services Pressure | 150 Barmax | |
| Tool | Closed Circuit Piston Pump | |
| Tool Capacity | 45 Litres max @ 3200 rpm 11.9 USG max @ 3200 rpm | |
| Tool Pressure | 180 Bar max | |
| Oil Tank Capacity | 22 Litres / 5.8 USG | |
| Operating Oil Quantity | 30 Litres / 8 USG | |
| Controls | | |
| Brand | IMET | |
| Frequency | 2.4 Ghz | |
| Range Signal | 100m/328' | |
| Battery | Rechargeable | |



Hydraulic front hood Operational via controls with electronic interlock for safety dependent on rotor direction.



Flailbot Compact Stage V / T4 Final

70

Flailbot Compact Stage V / T4 Final carries all the same features as the Mini model, with the bigger Flailbot 50hp Perkins industrial powerplant.

The compact size, but powerful 50hp Perkins engine makes the compact model a contractors first choice. With the added feature of manual wind out track width as standard, and a number of attachments available.

Key Features

- Perkins 50hp industrial engine
- 1300mm (51″) cutting head
- Manually wind out track frame
- Auto hydraulic track tension system
- Full engine covers as standard



Want to know more about the Flailbot Compact Stage V / T4 Final Scan the QR code with a smart phone or tablet to instantly view the page.



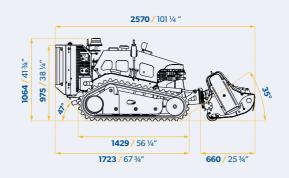
Features & Specification

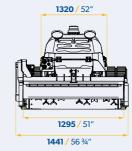
| Flailbot | Compact Stage V / T4 Final (50hp) |
|----------------------|--------------------------------------|
| Operation | |
| Max Slope | 55° |
| Transmission | Hydrostatic |
| Speed | 0-7 km/h |
| Weight | 1110kg/2,425lbs |
| Engine | |
| Brand / Make | Perkins |
| Model | 3 Cylinders, Diesel |
| Engine Size | 1.662 Litres / 101.4 in ³ |
| Power | 36 kW / 49 Cv |
| Max Torque | 166 Nm / 122 ft-lb @ 1800 rpm |
| Intake | Turbocharged |
| Cooling | Liquid |
| AirFilter | Dry |
| Diesel Tank Capacity | 24 Litres / 6.3 USG |
| Engine Oil Quantity | 6 Litres / 2 USG |
| Electrical Circuit | |
| Operating Voltage | 12 Vcc |
| Alternator | 85 Amp |
| Battery | 44 Ah |
| | |

| Flailbot | Compact Stage V / T4 Final (50hp) |
|------------------------|--|
| Hydraulic System | |
| Displacement | Tandem piston pump with variable engine size and closed circuit |
| Displacement Capacity | 104 Litres max @ 2750 rpm 27 USG max @ 2750 rpm |
| Displacement Pressure | 320 Bar max |
| Services | Gear Pump |
| Services Capacity | 15 Litres max @ 2750 rpm 4 USG max @ 2750 rpm |
| Services Pressure | 200 Bar max |
| Tool | Closed Circuit Piston Pump |
| Tool Capacity | 77 Litres max @ 2750 rpm 20 USG max @ 2750 rpm |
| Tool Pressure | 320 Bar max |
| Oil Tank Capacity | 25 Litres / 7 USG |
| Operating Oil Quantity | 35 Litres / 9 USG |
| Controls | |
| Brand | Scanreco |
| Frequency | 2.4Ghz |
| Range Signal | 150m/492' |
| Battery | Rechargeable |

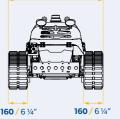


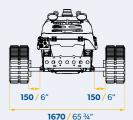
Working range All Flailbot models have an impressive working range of 150m (492').





1370 / 54"





Flailbot Original Stage V / T4 Final

Flailbot Original Stage V / T4 Final continues to draw from the success of its predecessor, with the heritage of being the market leading diesel-powered slope mower.

The original Flailbot, now uprated to 50hp, designed for challenging terrains with the powerful industrial Perkins diesel engine fitted as standard, providing the ultimate in power to weight performance in the remote controlled tracked tool carrier market.

Key Features

- 3 Cylinder 50hp Stage V / T4 Final Perkins engine
- 29 litre (8 USG) fuel tank capacity
- Closed circuit tandem piston pump with variable displacement
- 150m (492′) working range
- 55 degree max working angle



Want to know more about the Flailbot Original Stage V / T4 Final

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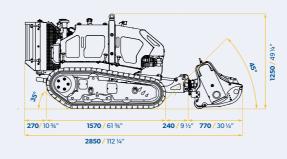
Features & Specification

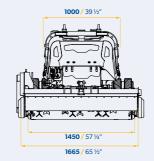
| Flailbot | Original Stage V / T4 Final (50hp) |
|----------------------|---------------------------------------|
| Operation | |
| Max Slope | 55° |
| Transmission | Hydrostatic |
| Speed | 0-7 km/h |
| Weight | 1400kg / 3,086lbs |
| Engine | |
| Brand / Make | Perkins |
| Model | 3 Cylinders, Diesel |
| Engine Size | 1.662 Litres / 101.4 in ³ |
| Power | 36 kW / 49 Cv |
| MaxTorque | 166 Nm / 122 ft-lb @ 1800 rpm |
| Intake | Turbocharged |
| Cooling | Liquid |
| AirFilter | Dry |
| Diesel Tank Capacity | 29 Litres / 8 USG |
| Engine Oil Quantity | 7 Litres / 2 USG |
| Electrical Circuit | |
| Operating Voltage | 12 Vcc |
| Alternator | 85 Amp |
| Battery | 44 Ah |
| | |

| Flailbot | Original Stage V / T4 Final (50hp) | |
|------------------------|--|--|
| Hydraulic System | | |
| Displacement | Tandem piston pump with variable engine size and closed circuit | |
| Displacement Capacity | 104 Litres max @ 2750 rpm 27 USG max @ 2750 rpm | |
| Displacement Pressure | 320 Bar max | |
| Services | Gear Pump | |
| Services Capacity | 15 Litres max @ 2750 rpm 4 USG max @ 2750 rpm | |
| Services Pressure | 200 Barmax | |
| Tool | Closed Circuit Piston Pump | |
| Tool Capacity | 77 Litres max @ 2750 rpm 20 USG max @ 2750 rpm | |
| Tool Pressure | 320 Bar max | |
| Oil Tank Capacity | 50 Litres / 13 USG | |
| Operating Oil Quantity | 60 Litres / 16 USG | |
| Controls | | |
| Brand | Scanreco | |
| Frequency | 2.4 Ghz | |
| Range Signal | 150m/492' | |
| Battery | Rechargeable | |

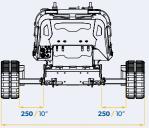


Precise control The remote control, operating all Flailbot functions has a range of 150m (492′).









1810 / 71 1/4

Flailbot Excel Stage V / T4 Final

Flailbot Excel Stage V / T4 Final draws from the original machine, but with larger engine capacity to cope with more challenging operations.

The original Flailbot, now uprated to 60hp, designed for challenging terrains with the powerful industrial Perkins diesel engine fitted as standard, providing the ultimate in power to weight performance in the remote controlled tracked tool carrier market.

Key Features

- 4 Cylinder 60hp Stage V / T4 Final Perkins engine
- 31 litre (8 USG) fuel tank capacity
- Closed circuit tandem piston pump with variable displacement
- 150m (492′) working range
- 55 degree max working angle



Want to know more about the Flailbot Excel Stage V / T4 Final Scan the OR code with a smart phone or tablet to instantly view the page. S V 2 F 1



Excellent grip characteristics Individual tracks can be extended by up to 250mm (10").



Perkins engine accessibility Removable steel engine panels for easy access.

Flailbot Excel Stage V / T4 Final Weights & Dimensions

Engine Size / Capacity **60hp /** 2.2 Litres / 134.2 in³

Flailbot with Oil & Fuel
1500 kg / 3,307 lbs

1500 Flail Head **225 kg /** 496 lbs

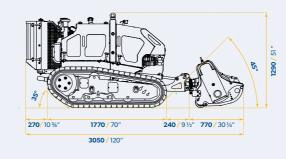
Features & Specification

| Flailbot | Excel V / T4 Final (60hp) |
|----------------------|------------------------------------|
| Operation | |
| Max Slope | 55° |
| Transmission | Hydrostatic |
| Speed | 0-7 km/h |
| Weight | 1500kg / 3,307lbs |
| Engine | |
| Brand / Make | Perkins |
| Model | 4 Cylinders, Diesel |
| Engine Size | 2.2 Litres / 134.2 in ³ |
| Power | 45 kW / 60 Cv |
| MaxTorque | 222 Nm / 164 ft-lb @ 1600 rpm |
| Intake | Turbocharged |
| Cooling | Liquid |
| AirFilter | Dry |
| Diesel Tank Capacity | 31 Litres / 8 USG |
| Engine Oil Quantity | 10 Litres / 2.6 USG |
| Electrical Circuit | |
| Operating Voltage | 12 Vcc |
| Alternator | 85 Amp |
| Battery | 44 Ah |
| | |

| Flailbot | Excel V / T4 Final (60hp) |
|------------------------|--|
| Hydraulic System | |
| Displacement | Tandem piston pump with variable engine size and closed circuit |
| Displacement Capacity | 104 Litres max @ 2750 rpm 27 USG max @ 2750 rpm |
| Displacement Pressure | 320 Bar max |
| Services | Gear Pump |
| Services Capacity | 15 Litres max @ 2750 rpm 4 USG max @ 2750 rpm |
| Services Pressure | 200 Bar max |
| Tool | Closed Circuit Piston Pump |
| Tool Capacity | 93 Litres max @ 2750 rpm 25 USG max @ 2750 rpm |
| Tool Pressure | 320 Bar max |
| Oil Tank Capacity | 50 Litres / 13 USG |
| Operating Oil Quantity | 60 Litres / 16 USG |
| Controls | |
| Brand | Scanreco |
| Frequency | 2.4 Ghz |
| Range Signal | 150m/492' |
| Battery | Rechargeable |

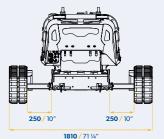


Precise control The remote control, operating all Flailbot functions has a range of 150m (492').









Flailbot Supreme Stage V / T4 Final

The flagship model – enjoy ultimate horse power with the 75hp engine giving maximum power and control to the operators finger tips.

The Flailbot Supreme Stage V / T4 Final is the most powerful model in the range. Fitted with a Perkins Stage V tier 4 Final engine producing over 270 NM of torque it also comes with hydraulic adjustable track width and auto track tension system as standard.

Key Features

76

- 4 Cylinder 75hp Stage V / T4 Final Perkins engine
- Hydraulically adjustable track frame
- 39 litre (10 USG) fuel tank capacity
- 150m (492′) working range



Want to know more about the Flailbot Supreme Stage V / T4 Final Scan the QR code with a smart phone or tablet to instantly view the page.



Clearing areas of dense vegetation Cutting through heavy undergrowth to allow easy access.



Rear protection Fitted with rear protection bar and towing anchor point.

Flailbot Supreme Stage V / T4 Final Weights & Dimensions

Engine Size / Capacity **75hp /** 2.2 Litres / 134.2 in³

Flailbot with Oil & Fuel **2200 kg /** 4,850 lbs

1650 Flail Head **450 kg /** 992 lbs

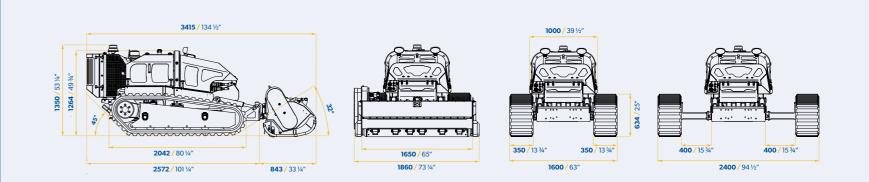
Features & Specification

| Max Slope 55° Transmission Hydrostatic Speed 0-7 km/h Weight 2200kg / 4,850 lbs Engine 2200kg / 4,850 lbs Brand / Make Perkins, Tier 4 Final Model 4 Cytinders, Diesel, Direct Injection Engine Size 2.2 Litres / 134.2 in ³ Power 55 kW / 75 Cv Max Torque 270 Nm / 199 ft-lb @ 1800 rpm Intake Turbocharged aftercooled Cooling Liquid Air Filter Dry Diesel Tank Capacity 39 Litres / 10.3 USG Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit 0 Operating Voltage 12 Vcc Atternator 85 Amp | Flailbot | Supreme Stage V / T4 Final (75hp) |
|--|----------------------|---------------------------------------|
| Hydrostatic Speed 0-7 km/h Weight 2200kg / 4,850 lbs Engine 0 Brand / Make Perkins, Tier 4 Final Model 4 Cytinders, Diesel, Direct Injection Engine Size 2.2 Litres / 134.2 in ³ Power 55 kW / 75 Cv Max Torque 270 Nm / 199 ft-lb @ 1800 rpm Intake Turbocharged aftercooled Cooling Liquid Air Filter Dry Diesel Tank Capacity 39 Litres / 10.3 USG Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit 0 Operating Voltage 12 Vcc Atternator 85 Amp | Operation | |
| Speed 0-7 km/h Weight 2200kg / 4,850 lbs Engine 2200kg / 4,850 lbs Brand / Make Perkins, Tier 4 Final Model 4 Cylinders, Diesel, Direct Injection Engine Size 2.2 Litres / 134.2 in ³ Power 55 kW / 75 Cv Max Torque 270 Nm / 199 ft-lb @ 1800 rpm Intake Turbocharged aftercooled Cooling Liquid Air Filter Dry Diesel Tank Capacity 39 Litres / 10.3 USG Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit 0 Operating Voltage 12 Vcc Alternator 85 Amp | Max Slope | 55° |
| Weight2200kg / 4,850 lbsEngine2200kg / 4,850 lbsBrand / MakePerkins, Tier 4 FinalModel4 Cylinders, Diesel, Direct InjectionEngine Size2.2 Litres / 134.2 in³Power55 kW / 75 CvMax Torque270 Nm / 199 ft-lb @ 1800 rpmIntakeTurbocharged aftercooledCoolingLiquidAir FilterDryDiesel Tank Capacity39 Litres / 10.3 USGEngine Oil Quantity10 Litres / 2.6 USGElectrical Circuit0Operating Voltage12 VccAlternator85 Amp | Transmission | Hydrostatic |
| Engine Perkins, Tier 4 Final Brand / Make Perkins, Tier 4 Final Model 4 Cylinders, Diesel, Direct Injection Engine Size 2.2 Litres / 134.2 in ³ Power 55 kW / 75 Cv Max Torque 270 Nm / 199 ft-lb @ 1800 rpm Intake Turbocharged aftercooled Cooling Liquid Air Filter Dry Diesel Tank Capacity 39 Litres / 10.3 USG Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit Operating Voltage Operating Voltage 12 Vcc Alternator 85 Amp | Speed | 0-7 km/h |
| Brand / Make Perkins, Tier 4 Final Model 4 Cylinders, Diesel, Direct Injection Engine Size 2.2 Litres / 134.2 in ³ Power 55 kW / 75 Cv Max Torque 270 Nm / 199 ft-lb @ 1800 rpm Intake Turbocharged aftercooled Cooling Liquid Air Filter Dry Diesel Tank Capacity 39 Litres / 10.3 USG Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit 0 Operating Voltage 12 Vcc Alternator 85 Amp | Weight | 2200kg / 4,850 lbs |
| Model 4Cylinders, Diesel, Direct Injection Engine Size 2.2 Litres / 134.2 in ³ Power 55 kW / 75 Cv Max Torque 270 Nm / 199 ft-lb @ 1800 rpm Intake Turbocharged aftercooled Cooling Liquid Air Filter Dry Diesel Tank Capacity 39 Litres / 10.3 USG Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit 0 Operating Voltage 12 Vcc Alternator 85 Amp | Engine | |
| Engine Size 2.2 Litres / 134.2 in ³ Power 25 kW / 75 Cv Max Torque 270 Nm / 199 ft-lb @ 1800 rpm Intake Turbocharged aftercooled Cooling Liquid Air Filter Dry Diesel Tank Capacity 39 Litres / 10.3 USG Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit 0 Operating Voltage 12 Vcc Alternator 85 Amp | Brand / Make | Perkins, Tier 4 Final |
| Power 55 kW / 75 Cv Max Torque 270 Nm / 199 ft-lb @ 1800 rpm Intake Turbocharged aftercooled Cooling Liquid Air Filter Dry Diesel Tank Capacity 39 Litres / 10.3 USG Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit 0 Operating Voltage 12 Vcc Alternator 85 Amp | Model | 4 Cylinders, Diesel, Direct Injection |
| Max Torque 270 Nm / 199 ft-lb @ 1800 rpm Intake Turbocharged aftercooled Cooling Liquid Air Filter Dry Diesel Tank Capacity 39 Litres / 10.3 USG Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit 0 Operating Voltage 12 Vcc Alternator 85 Amp | Engine Size | 2.2 Litres / 134.2 in ³ |
| Intake Turbocharged aftercooled Cooling Liquid Air Filter Dry Diesel Tank Capacity 39 Litres / 10.3 USG Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit Operating Voltage 12 Vcc Alternator 85 Amp | Power | 55 kW / 75 Cv |
| Cooling Liquid Air Filter Dry Diesel Tank Capacity 39 Litres / 10.3 USG Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit 0 Operating Voltage 12 Vcc Alternator 85 Amp | Max Torque | 270 Nm / 199 ft-lb @ 1800 rpm |
| Air Filter Dry Diesel Tank Capacity 39 Litres / 10.3 USG Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit Operating Voltage 12 Vcc Alternator 85 Amp | Intake | Turbocharged aftercooled |
| Diesel Tank Capacity 39 Litres / 10.3 USG Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit Operating Voltage 12 Vcc Alternator 85 Amp | Cooling | Liquid |
| Engine Oil Quantity 10 Litres / 2.6 USG Electrical Circuit Operating Voltage 12 Vcc Alternator 85 Amp | AirFilter | Dry |
| Electrical Circuit Operating Voltage 12 Vcc Alternator 85 Amp | Diesel Tank Capacity | 39 Litres / 10.3 USG |
| Operating Voltage 12 Vcc Alternator 85 Amp | Engine Oil Quantity | 10 Litres / 2.6 USG |
| Alternator 85 Amp | Electrical Circuit | |
| | Operating Voltage | 12 Vcc |
| Battery 70 Ah | Alternator | 85 Amp |
| | Battery | 70 Ah |

| Flailbot | Supreme Stage V / T4 Final (75hp) |
|------------------------|--|
| Hydraulic System | |
| Displacement | Tandem piston pump with variable engine size and closed circuit |
| Displacement Capacity | 154 Litres max @ 2750 rpm 40 USG max @ 2750 rpm |
| Displacement Pressure | 400 Bar max |
| Services | Gear Pump |
| Services Capacity | 15 Litres max @ 2750 rpm 4 USG max @ 2750 rpm |
| Services Pressure | 200 Barmax |
| Tool | Closed Circuit Piston Pump |
| Tool Capacity | 93 Litres max @ 2500 rpm 24.6 USG max @ 2500 rpm |
| Tool Pressure | 380 Bar max |
| Oil Tank Capacity | 72 Litres / 19 USG |
| Operating Oil Quantity | 82 Litres / 22 USG |
| Controls | |
| Brand | Scanreco |
| Frequency | 2.4 Ghz |
| Range Signal | 150m/492' |
| Battery | Rechargeable |



Shredding head Fitted as standard with 1650mm (5'5") shredding head and pushbar.



CULTIVATION Agricultural Cultivators

A range of low cost surface cultivators, ranging from 2.0m to 5.0m working widths. 3 point linkage mounted and surface driven.

Bomford Turner have a history of producing quality simple cultivators. The goal has always remained the same; simple, low maintenance and cost effective. Our Dyna-Drive ground-driven cultivator meets each of these goals and is offered in a range of working widths.

manrow

DYNA-DRIVE



Want to know more about our Cultivation range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Cultivation Range

Dyna-Drive

Dyna-Drive

Simple and effective ground driven cultivator, for use on all types of soil at high speed.

Designed in conjunction with the NIAE, the Dyna-Drive enables successive cereal crops to be sown at reduced costs and in faster times than with traditional methods of cultivation.

Low running costs as a result of no PTO drive. This reduces power requirement so forward speed is not restricted, so large areas can be covered quickly. Average forward speed of 12 km/hr and then typically outputs of 3.13 ha/hr up to 6.0 ha/hr can be achieved dependent upon soil type.*

Key Features

80

- 1.6, 2.0, 2.6, 3.0, 4.0 or 5.0m widths
- 4.5 and 6.5m Flex options also available
- Maintenance free drive system
- Breaks up stubble, breaks down ploughing
- No PTO required
- Crumbler or Packer roller options
- Specialist vineyard option available

*Based on 5m working width



Want to know more about the Dyna-Drive range?

Scan the QR code with a smart phone or tablet to instantly view the page.





Dual rotors Two rotors connected via a single drive.



Front rotor Tines lift soil and turns into rear rotor to break down soil structure.



Vineyard 1.6m option A kit is available for restricted and narrow working areas such as orchards and vineyards.

Product Specification

| Dyna-Drive | 1.6m | 2.0m | 2.6m | 3.0m | 4.0m | 5.0m | Flex 4.5m | Flex 6.5m |
|------------------------------|-------------|-------------|------------|------------|-------------|-------------|-------------|-------------|
| Working Width | 1.6m / 5'3" | 2.0m / 6'7" | 2.6m/8'6" | 3.0m/9'10" | 4.0m/13'1" | 5.0m/16′5″ | 4.0m/13'1" | 6.0m/19'8" |
| Transport Width | 2.0m/6'7" | 2.4m/7'11" | 3.0m/9'10" | 3.4m/11'2" | 4.4m/14′5″ | 5.4m/17′8″ | 2.5m/8'2" | 2.5m/8'2" |
| Tractor Power Required | 37-52 kW | 45-70 kW | 60-90 kW | 100 kW | 140 kW | 180 kW | 195 kW | 220 kW |
| | 50-70 bhp | 60-90 bhp | 80-120 bhp | 90-130 bhp | 30-180 bhp | 160-240 bhp | 220-260 bhp | 250-300 bhp |
| Output Guide 7.5 mph (12kph) | 2.0 ha/hr | 2.42 ha/hr | 3.13 ha/hr | 3.60 ha/hr | 4.80 ha/hr | 6.00 ha/hr | 4.80 ha/hr | 7.20 ha/hr |
| | 4.94 ac/hr | 6.05 ac/hr | 7.82 ac/hr | 9.00 ac/hr | 12.00 ac/hr | 16.00 ac/hr | 12.00 ac/hr | 20.00 ac/hr |
| Weight Including Crumbler | 1050 kg | 1040 kg | 1320 kg | 1480 kg | 2080 kg | 2620 kg | 3500 kg | 3950 kg |
| | 2315 lb | 2293 lb | 2911 lb | 3263 lb | 4586 lb | 5777 lb | 7716 lb | 8708 lb |
| Number of Cleaner Tines | 104 | 124 | 160 | 184 | 244 | 304 | 248 | 294 |
| Roller Options Available | Crumbler | Crumbler | Crumbler | Crumbler | Crumbler | Crumbler | Crumbler | Crumbler |
| | Packer | Packer | Packer | Packer | Packer | Packer | Packer | Packer |



Crumbler roller Break down soil clods to give a fine finish ready for drilling.



Packer roller Consolidate and break down soil to reduce soil

erosion.



Dyna-Drive Flex

Giving greater versatility and output with working widths up to 6.5m.

ACCESSORIES & BOLT-ONS Fittings & Controls

There are a wide range of fittings and controls to complement your Bomford Turner machine.

Cutting heads range from 950mm to 2m with a choice of flails to suit every application while the many different attachments provide versatile working solutions. Meanwhile, our range of easy-to-use control options offers something for every budget.

Want to know more about our range of Accessories & Bolt-Ons?

Scan the QR code with a smart phone or tablet to instantly view the page.



Fittings & Controls

| Heads | 84 |
|------------------|----|
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| | |

Heads

Flail head fitting is dependent on the model purchased, with a choice available on most.

The range starts with 950mm cutting width and rises to a full 2m. Most heads offer a choice of 7 flails and the ability to adjust the rotor speed to suit verge or hedge.

Key Features & Options

Hydraulic Roller

Hydraulic Rollers enable the operator to raise the roller to a higher position, remotely from inside the cab when cutting hedge.

Available on **Pro-Trim** and **Pro-Cut**

Double Helix Shaft

Double helix shaft technology (a Bomford innovation) delivers up to 45% overlap of the flails, belt driven protection against unseen debris and close-in cutting.

Available on **Pro-Trim** and **Pro-Cut**

Variable Track Brackets

The new VTB has been designed for operators who need to work in restrictive areas such as narrow lanes - perfect for getting up close and personal to hedges on rural roads and country estates.



Want to know more about our range of Heads?

Scan the QR code with a smart phone or tablet to instantly view the page.

ISMP

The ISMP head enables the whole shaft assembly to be changed saving considerable down time when different flails are required for different jobs. Pro-Trim, Pro-Cut and ISMP heads are equipped with 'Anti Wrap' bearings to reduce the risk of debris fouling the all important rotor bearings.

Available on **Pro-Trim** and **Pro-Cut**

Belt vs Direct Drive

The belt housing on belt driven heads is typically 75mm narrower than the end drive motors enabling the head to get closer in to the hedge or fence. Belt drives offer shock protection when the rotor hits an obstacle where direct shaft driven end drive can sheer, resulting in expensive repairs and prolonged down time.



800 – Wren Head

The 800 – Wren Head is light weight. Direct driven from an end drive motor reducing the overall weight as there is no need for belts and pulleys.

| Head Weight | 65kg 143lbs |
|------------------|----------------|
| Compatible with | |
| Wren (50 Litres) | |
| | |
| | |



1000 - Robin Head

The 1000 – Robin Head is light weight. Direct driven from an end drive motor reducing the overall weight as there is no need for belts and pulleys.

| Head Weight | 130kg 287lbs |
|-------------------|-----------------|
| Compatible with | |
| Robin (50 Litres) | |
| | |
| | |



950 LW

The 950 LW head is lighter weight for smaller machines. Direct driven from an end drive motor reducing the overall weight as there is no need for belts and pulleys.

| Head Weight | 140k 309lk |
|-----------------------|---------------|
| Compatible with | |
| Raven (74 Litres) | |
| Kestrel E (74 Litres) | |
| | |



1107 MW

The 1107 MW heads are of medium weight but with all the advantages that belt drive gives, close-in cutting and damage limitation from unseen obstacles.

| Head Weight | 145 - 170kg 309 - 375lbs |
|-----------------------|-----------------------------|
| Compatible with | |
| Raven (74 Litres) | |
| Kestrel E (74 Litres) | |
| | |



1257 LW

The 1257 LW head is lighter weight for smaller machines. Direct driven from an end drive motor reducing the overall weight as there is no need for belts and pulleys.

| Head Weight | 145 - 170kg 309 - 375lbs |
|-------------------|-----------------------------|
| Compatible with | |
| Robin (50 Litres) | Kestrel E (74 Litres) |
| Raven (74 Litres) | |
| | |



Pro-Cut ISMP 1.2

The Pro-Cut ISMP 1.2 has all the features of the Pro-Cut 1.2 but with the addition of ISMP which allows the entire shaft assembly to be changed out saving down time.

| Head Weight | 320 - 350kg 705 - 772lbs |
|-------------------------|-----------------------------|
| Compatible with | |
| Falcon (125 Litres) | B80M (125 Litres) |
| Buzzard (125 Litres) | B81.81 (125 Litres) |
| B71 (125 Litres) | Eagle (137 Litres) |



Pro-Trim 1.2

The Pro-Trim 1.2 offers double helix shaft technology, belt driven protection and interchangeable shaft operations for speedy flail changes.

| Head Weight | 240 - 260kg 529 - 573lbs |
|-----------------------|-----------------------------|
| Compatible with | |
| Kestrel E (74 Litres) | Hawk (104 Litres) |
| Kestrel S (88 Litres) | |
| | |



Pro-Trim 1.5

The Pro-Trim 1.5 offers double helix shaft technology, belt driven protection and interchangeable shaft operations for speedy flail changes.

| Head Weight | 260 - 300kg 573 - 661lbs |
|-------------------|-----------------------------|
| Compatible with | |
| Hawk (104 Litres) | |
| | |
| | |



Pro-Cut 1.2

The Pro-Cut 1.2 is made of Domex steel offering double helix shaft technology, belt driven protection and interchangeable shaft operations for speedy flail changes.

| Head Weight | 280 - 300kg 617 - 661lbs |
|-------------------------|-----------------------------|
| Compatible with | |
| Falcon (125 Litres) | B80M (125 Litres) |
| Buzzard (125 Litres) | B81.81 (125 Litres) |
| B71 (125 Litres) | Eagle (137 Litres) |



Pro-Trim ISMP 1.2

The Pro-Trim ISMP 1.2 has all the features of the Pro-Trim 1.2 but with the addition of ISMP which allows the entire shaft assembly to be changed out saving down time.

| Head Weight | 240 - 260kg 529 - 573lbs |
|-------------------|-----------------------------|
| Compatible with | |
| Hawk (104 Litres) | |
| | |
| | |



Pro-Cut 1.5

The Pro-Cut 1.5 is made of Domex steel offering double helix shaft technology, belt driven protection and interchangeable shaft operations for speedy flail changes.

| Head Weight | 300 - 340kg 661 - 750lbs |
|-------------------------|-----------------------------|
| Compatible with | |
| Falcon (125 Litres) | B80M (125 Litres) |
| Buzzard (125 Litres) | B81.81 (125 Litres) |
| B71 (125 Litres) | Eagle (137 Litres) |



2m HD Head

The 2m HD head offers the widest cutting width on the market, heavy duty build fitted with an MP44 flail and 150 roller.

| Head Weight | 450 - 500kg 992 - 1102lbs |
|----------------------|------------------------------|
| Compatible with | |
| Falcon (125 Litres) | Eagle (137 Litres) |
| Buzzard (125 Litres) | |
| B81.81 (125 Litres) | |

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Attachments

A wide selection of attachments is available to improve the versatility and therefore the profitability of the Bomford arm mowers range.

Bomford attachments are built with the same attention to detail and robust qualities that you have come to expect from the Bomford machinery range.

Key Features

- Simple square section mounting
- Simple hydraulic connection
- Vast choice of attachments to maximise usage from your arm mower



Want to know more about our range of Attachments?

Scan the QR code with a smart phone or tablet to instantly view the page.



Rotary Heads

Weed Brush

travels forward.

lead Weight

ompatible with

Kestrel S (88 Litres)

Hawk (104 Litres)

Falcon (125 Litres)

Removes wild herbs and weeds on open

cycling paths, pavements and road verges.

The debris is moved to the side as the head

145 - 170kg 320 - 375lbs

Buzzard (125 Litres)

Eagle (137 Litres)

Ideal for longer growth material. Available with blades or heavy-duty chain cutting options, operating in either vertical or horizontal plane, its 2.25msq cutting area makes short work of even the most challenging tasks.

| Head Weight | 380 - 450kg 838 - 992lbs |
|---------------------|-----------------------------|
| Compatible with | |
| Falcon (125 Litres) | Buzzard (125 Litres) |



Pro-Saw

With widths of 1.5m (3 blade), 2.0m and 2.5m (4 blade), the Pro-Saw is capable of cutting through branches of up to 20cm (8").

| Head Weight | 145 - 170kg 320 - 375lbs |
|-----------------------|-----------------------------|
| Compatible with | |
| Raven (74 Litres) | Falcon (125 Litres) |
| Kestrel E (74 Litres) | Buzzard (125 Litres) |
| Kestrel S (88 Litres) | Eagle (137 Litres) |
| Hawk (104 Litres) | |



Ditch Cleaner

Designed for use with a range of side-arm mowers, simplifying the maintenance of roadside ditches and grips. Two models are available, manual or hydraulic.

| Head Weight | 240 - 260kg 529 - 573lbs |
|----------------------|-----------------------------|
| Compatible with | |
| Hawk (104 Litres) | Eagle (137 Litres) |
| Falcon (125 Litres) | |
| Buzzard (125 Litres) | |



Heavy Sheartrim

For cutting material up to 100mm (4").

| Head Weight | 250-280kg 551 - 617lbs |
|-----------------------|---------------------------|
| Compatible with | |
| Kestrel E (74 Litres) | Falcon (125 Litres) |
| Kestrel S (88 Litres) | Buzzard (125 Litres) |
| Hawk (104 Litres) | Eagle (137 Litres) |

Medium Sheartrim

For cutting material up to 40 mm (11/2").

| Head Weight | 240 - 260kg 529 - 573lbs |
|-----------------------|-----------------------------|
| Compatible with | |
| Raven (74 Litres) | Falcon (125 Litres) |
| Kestrel E (74 Litres) | Buzzard (125 Litres) |
| Kestrel S (88 Litres) | Eagle (137 Litres) |
| Hawk (104 Litres) | |
| | |

Sheartrims

Reciprocating cutter bars for cutting material in enclosed areas where the cut material needs to be controlled. A range of sizes are available.

Standard Sheartrim

For cutting material up to 25mm (1").

| Head Weight | 180-240kg 397 - 529lbs |
|-----------------------|---------------------------|
| Compatible with | |
| Wren (50 Litres) | Hawk (104 Litres) |
| Robin (50 Litres) | Falcon (125 Litres) |
| Raven (74 Litres) | Buzzard (125 Litres) |
| Kestrel E (74 Litres) | Eagle (137 Litres) |
| Kestrel S (88 Litres) | |



Debris Blower

Controlled from within the cab and driven by its own hydraulic motor, the fully adjustable Debris Blower effortlessly removes hedge and verge trimmings from the roadside.

| Attachment Weight | 80kg 176lbs |
|-----------------------|----------------------|
| Compatible with | |
| Kestrel E (74 Litres) | Falcon (125 Litres) |
| Kestrel S (88 Litres) | Buzzard (125 Litres) |
| Hawk (104 Litres) | |



Collector Head

Ingenious design combining a conventional flail head and rotor, along with a twin helical auger collecting flail cuttings. Suction hose and vacuum trail can be fitted (not included).

| Head Weight | 420kg 926lbs |
|---------------------|-----------------|
| Compatible with | |
| Falcon (125 Litres) | |
| | |
| | |



Hydraulic Roller

Easy roller adjustment without leaving the cab. A simple tractor spool operated twin ram system allows adjustment during continuous work on either grass or hedge cutting.

| Attachment Weight | 280-380kg 617 - 838lbs |
|-------------------|---------------------------|
| Compatible with | |
| Pro-Trim 1.2 | Pro-Cut 1.2 |
| Pro-Trim 1.5 | Pro-Cut 1.5 |
| | |

Choosing the right Attachment

Selecting the right attachment can seem like a difficult choice given the many options available.

Points to consider include:

- Compatibility with your arm mower
- Style/type of operation looking to perform
- Available budget

For further information please speak to one of our experienced team.

Flails

Over the decades we have designed, adapted and invented a range of flails for our cutting heads to suit every purpose.

The vast majority of our heads now offer the ability to fit any one of these ten flails. Some are available as standard and some are optional. The rotors in our flail heads have a twin helical pattern, giving a wider flail overlap than previous models and our competitors, ensuring a cleaner, more complete cut.

Choosing the right Flail

Selecting the right flail can seem like a difficult choice given the many options available. All of our flails will fit onto the same rotor apart from the Bushmaster which requires a heavier duty rotor because of the weight. Points to consider include:

Frequency of cut

• Material to cut – grass, hedges or a combination of both

Flail layouts

All our flails are mounted in a helical pattern around the cutting rotor. The choice of flails for intended purpose and number are dictated by the size and model of the head they are intended for.

For further information please speak to one of our experienced team.





BB Flail 40mm

Narrow profiles and sharp cutting edges give a clean cut with low power consumption.



MP44 Multi Purpose **Bootee Flail**

Dual purpose flail cuts material up to 30mm (11/2").



HS60 Bootee Flail

Dual purpose flail will cut up to 35mm ($1\frac{1}{2}$ "). Interchangeable with the 'T' Flail 60mm.



Pro Flail 40mm Multi-purpose flail for annual hedge trimming and

vegetation control.



T Flail 40mm

Dual purpose flail will cut material up to 30mm (11/2").

Flail Compatibility Options

| Flails | No. of Flails | BB | MP44 | HS60 | Pro Flail | T40 | т 60 | True Cut | Match Cut | Bushmaster Open | Bushmaster Closed |
|---|---------------|----|------|------|-----------|-----|------|----------|-----------|-----------------|-------------------|
| Compatible with | | | | | | | | | | | |
| 950mm LW with 102mm roller | 28 | ٠ | ٠ | ٠ | - | - | - | - | - | • | • |
| 1257mm LW with 102mm roller | 36 | 0 | 0 | • | - | - | - | - | - | - | - |
| 1257mm LW with 150mm roller | 36 | 0 | • | 0 | - | - | - | - | - | - | - |
| 1107mm LW with twin back to back 115mm roller | 32 | • | 0 | 0 | - | - | - | - | - | - | - |
| 1.2m Pro-Trim with 115mm roller | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - |
| 1.2m Pro-Trim with 150mm roller | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - |
| 1.5m Pro-Trim with 115mm roller | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - |
| 1.5m Pro-Trim with 150mm roller | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - |
| 1.2m Pro-Trim ISMP with 115mm roller | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | • | • |
| 1.2m Pro-Trim ISMP with 150mm roller | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | • | • |
| 1.2m Pro-Cut with 115mm roller | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1.2m Pro-Cut with 150mm roller | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1.5m Pro-Cut with 115mm roller | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1.5m Pro-Cut with 150mm roller | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1.2m Pro-Cut ISMP with 115mm roller | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1.2m Pro-Cut ISMP with 150mm roller | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2m HD Head | 54 | 0 | ٠ | - | - | - | - | - | - | _ | - |

• Standard • Optional - Not Available



Want to know more about our range of Flails?

Scan the QR code with a smart phone or tablet to instantly view the page.



T Flail 60mm

Create an excellent finish on hedges from six months growth to 50mm (2") thick. Interchangeable with the HS60 Bootee Flail.



True-Cut

More pronounced leading edge on the shaft removes unwanted build-up of material and allows more efficient cutting.



Match Cut 60mm

Suitable for heavy growth, this flail produces the cleanest cut on all types of material.



Bushmaster Open

A heavy-duty (open) flail for cutting growth up to 100mm (4") it is perfect for three year hedge growth or brush cutting.



Bushmaster Closed

A heavy-duty (closed) flail for cutting growth up to 100mm (4") it is perfect for three year hedge growth or brush cutting.

Tractor Fittings

All Bomford hedge cutters attach to the tractor using 1 or 2 styles of mounting systems.

System 1

Three point linkage kits that allow guick and easy attachment to the tractor using the standard three point mounting and machine support frame. There are 4 types of three point mounting kits:

- Chain Stabiliser Kit
- A Frame
- Three Point Linkage
- Four Point Linkage
- Heavy Duty Linkage

System 2

Axle brackets allow rigid mounting of the machine to the tractor with no sway or movement between tractor and machine. The axle brackets are attached to the underside of the tractor's rear axle.

- Axle Bracket
- Subframe



Nant to know more about our range of Tractor Fittings?

Scan the QR code with a smart phone or tablet to instantly view the page.





SYSTEM 1: **Chain Stabiliser Kit**

A simple and cost-effective solution. Fitted using "key hole" plates on the top link and lower link pins, the working height is selected on the tractor hydraulics, chains are slotted through the key hole plates and become tight and control lateral stability when weight is lowered.

Compatible with: Raven, Kestrel E, Osprey

SYSTEM 1: **A Frame**

A fixed mounting fitted to the tractor's top link clevis, this is a simple and secure way of linking various attachments. The frame can be bolted to the machine using one of the series of attachment holes and check chains tightened to prevent sideways movement.

Compatible with: Microklippa, Robin

SYSTEM 1: **Three Point Linkage**

This popular type of mounting frame is fitted to the machine before fitting to the tractor and is compatible with a wide range of tractor makes and models. The tractor's 3-point linkage is then attached to the machine and the mounting frame for secure linkage with check chains tightened to prevent sideways movement.

Compatible with: **Osprey, Kestrel, Hawk**



SYSTEM 1: **Four Point Linkage**

This mounting frame uses the conventional 3-point linkage but also connects to the tractor's pick-up hitch to create additional stability and rigidity when working.

Compatible with: Kestrel S, Hawk, Falcon





SYSTEM 2: **Axle Bracket**

Axle brackets are incorporated, where necessary, with stabiliser and cab suspension mounting positions and allow rigid mounting of the machine to the tractor with no sway or movement.

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Compatible with:

Hawk, Falcon, Buzzard, B81-81, B71M, Eagle

SYSTEM 2: Subframe

On Kestrel S, Hawk and Falcon machines, the sub-frame and axle brackets may be specified as an alternative to the three-point mounting system while on all Buzzard and Eagle machines axle mount is standard.

Compatible with:

Hawk, Falcon, Buzzard, B81-81, B71M, Eagle

SYSTEM 1: Heavy Duty Linkage

Heavy duty three-point linkages provide maximum stability for larger arm mowers. This linkage is suitable for Cat 11 and Cat 111, and for machines up to 6.5m reach. It can also be used in conjunction with a tractor's Euro type hitch.

Compatible with: Hawk 6.5T, Falcon

Choosing the right Fittings

- Points to consider when choosing the right fitting include: Compatibility of machine to tractor
- Length of reach on the arm mower being fitted
- (we generally recommend axle brackets for over 6.5m arms)
- Frequency that machine will be removed from tractor

For further information please speak to one of our experienced team.



Controls

With a focus on ease of operation, our control options provide a suitable solution to accommodate your personal requirements and suit various budgets.

Control options range from the simple, much-used cable control through to the fully adjustable ICS Intelligent Control System that can be programmed/ personalised by the operator.

Key Features

- Simple mounting systems
- Easy operation
- Full instruction manuals



Want to know more about our range of Contro<u>ls?</u>

Scan the QR code with a smart phone or tablet to instantly view the page.



Control Compatibility Options

Standard O Optional - Not Available

| Controls | ICS 4 | EPP 4 | LPH | EPC | cc | | | | |
|-------------------------------|-------|-------|-----|-----|----|--|--|--|--|
| Compatible with | | | | | | | | | |
| Microklippa | - | - | - | 0 | • | | | | |
| Wren | - | - | - | - | • | | | | |
| Robin | - | - | - | 0 | • | | | | |
| Raven | - | 0 | 0 | - | • | | | | |
| Osprey | - | 0 | 0 | - | • | | | | |
| Kestrel Evo 'E' | - | 0 | 0 | - | • | | | | |
| Kestrel Evo Power Plus | • | 0 | 0 | - | 0 | | | | |
| Kestrel Evo 'S' VFA | • | 0 | - | - | - | | | | |
| Kestrel Evo 'S' Front Mounted | • | - | - | - | - | | | | |
| Hawk Evo | 0 | 0 | 0 | - | • | | | | |
| Hawk Evo Power Plus | • | 0 | 0 | - | 0 | | | | |
| Hawk Evo VFA | 0 | 0 | - | - | - | | | | |
| Falcon Evo | 0 | 0 | 0 | - | • | | | | |
| Falcon Evo VFA | • | 0 | - | - | - | | | | |
| Falcon Evo Telescopic VFA | 0 | 0 | - | - | - | | | | |
| Front Mount Range | 0 | • | - | - | - | | | | |
| Buzzard Evo | • | - | - | - | - | | | | |
| Buzzard Evo Telescopic VFA | • | - | - | - | - | | | | |
| B71 & B80M | • | 0 | - | - | - | | | | |
| B81.81 | • | 0 | - | - | - | | | | |
| Eagle | • | - | - | - | - | | | | |



ICS 4 - Intelligent Control System

With the added functionality of a colour TFT screen, with larger viewing area, upgraded menus and fault diagnostics, along with arm mower speed adjustment system, the finger tip proportional joystick gives smooth and agile control to the operator.



EPP 4 - Electronic Proportional

Now in its 4th generation, it shares the robust control box housing of the ICS controls. The ultimate in electronic controls, fitting well on all models in the range. It is a firm favourite with farmers and contractors.



LPH - Low Pressure Hydraulics

A robust proportional alternative. With a larger control joystick, it is well suited to machines with multiple occasional users, or for someone upgrading to their first joystick control. Simple operation, and easy to use.



EPC - Electronic Proportional

A proportional control option for the smaller compact range. Professional operation with fingertip controls, but in a compact sized housing, making mounting to smaller compact tractors simpler.



CC - Low Friction Cable Controls

The original remote cable control. Using a series of low friction cable controls in conjunction with a remote hydraulic valve. A simple lever arrangement gives individual control of each hydraulic ram cylinder.



Choosing the right Controls

Points to consider when choosing the right control include:

- Budget cost of control upgrade
- Ease of use over long periods of time
- Mounting positions in cab

For further information please speak to one of our experienced team.

Service & Support

Should you require any assistance with operation or repair our service and support team are on hand to help.

Technology experts

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Bomford service engineers are experts in our technology. Backed by extensive training and a fully-equipped mobile workshop, they provide an unrivalled level of product knowledge and back-up, to deliver fast and effective cover across the country.

World class sales support

We can offer specialist advice direct from the manufacturer, one-to-one consultations with experienced sales professionals and expert guidance on creating new machines to precise personal specifications.







Conditions of sale

Prices and specification are subject to change without notice. All goods will be invoiced at price ruling at the date of dispatch. Prices quoted in the price list do not include VAT.

The buyer will bring to the attention of those who use the goods all instructions provided by the seller on their use (including all safety precautions to be taken) and will ensure that they have the necessary skills and understanding in respect of their use. Save the extent otherwise provided in section 2 of the unfair contract terms act; the buyer will protect the seller against any failure by the buyer to carry out this obligation.

While every effort has been made to ensure the accuracy of the information at the time of printing, Bomford Turner accepts no liability due to any errors or omissions present in this literature. Bomford Turner reserves the right to make any changes to product specification outside any of those listed in this price list.

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