

8680 Asphalt Paver

LeeBoy®



The 8680 Asphalt Paver delivers high production capacity while maintaining a compact and maneuverable footprint meeting the needs of heavy commercial and main-line contractors alike. As your daily productivity demands increase the 8680 doesn't struggle with the load, but powers ahead with its class leading 210 hp Kubota engine. The LeeBoy 8680 asphalt paver features high speed smooth rubber tracks with oscillating bogeys, a 4-speed drive system, power tunnel shields, and height adjustable augers. Dual swing out consoles with intuitive icon-based keypads deliver productivity without the learning curve.

Performance Features:

- 210 hp (157 kW) Kubota Tier 4 Final Diesel Engine
- Legend HD PRO Scream, Weight 5,200 lbs
- Paving Widths Variable Up To 15' 6" with HD PRO screed
- 12-1/2 Ton Capacity Material Hopper
- Dual Electronic Steering & Adjustable Operator Platforms
- Two 18" Feeding Conveyors
- Hydraulic Extending Power Tunnels
- Automatic Temperature Control (ATC) Standard
- Smooth rubber tracks with oscillating bogeys
- Actuator Driven Hood Lift to Aid in Maintenance



8680 Asphalt Paver Specifications



Dimensions	<ul style="list-style-type: none"> - Length: 18' - Width: 8' 6" transport 10' hopper wings down - Height: 8' 9" - Weight: 28,850 lbs. 	Operator's Controls	<ul style="list-style-type: none"> - Dual adjustable, independent control stations - Colored LED, sunlight viewable control screens with digital readouts - Intuitive icon based keypad controls for functions
Engine	<ul style="list-style-type: none"> - Kubota turbocharged diesel, - Tier 4 Final – 210hp (157 kW) - Remote mounted DOC + DPF + SCR 	Steering	<ul style="list-style-type: none"> - Dual electronic steering controls - Electronically controlled pumps operated by the forward/reverse joysticks
Capacities	<ul style="list-style-type: none"> - Fuel: 50 gallons - Hydraulic reservoir: 37 gallons - Washdown tank: 8 gallons 	Washdown System	<ul style="list-style-type: none"> - Electric HD pump with hose and two hose reels
Hopper	<ul style="list-style-type: none"> - Hopper size: 12-1/2 ton - Hydraulic lifting front apron 	Push Rollers	<ul style="list-style-type: none"> - Two rollers with sealed bearings mounted to allow pivoting on frame, built in material scrapers - Vertically adjustable oscillating push rollers
Paving Widths	<ul style="list-style-type: none"> - Variable up to 15' 6" with HD PRO screed 	Track Drive System	<ul style="list-style-type: none"> - Hydrostatically powered, high speed smooth rubber tracks - Track size: 128" x 14" smooth rubber - Paving speed: 0 to 300' per minute (3.4 mph) - Travel speed: 0 to 528' per minute (6 mph) - Steel-Poly track travel speed 0-333' per minute
Paving Depths	<ul style="list-style-type: none"> - Manual flight screws positioned on the screed to control material thickness, depth: 0" to 10" 	Additional Standard Equipment	<ul style="list-style-type: none"> - Heated end gates - Gauge package - Track plows - Power tunnels - Actuator-driven hood lift - LED beacon light - LED work light package - Integrated tool boxes - Vandalism protection covers - 2 Year Standard Product Warranty
Screed	<ul style="list-style-type: none"> - Legend HD PRO Screed, free floating - Weight: 5,200 lbs - Consisting of a main screed and two hydraulically operated screed extensions - Spring-loaded end gates standard - Hydraulic sloping screed extensions standard - Equipped with two electric vibrators, 4100 RPM 	Optional Equipment	<ul style="list-style-type: none"> - Screed extension vibration - Slope meter - LB7 Screed 7,100 lbs (Available 2025) - Truck hitch - Hydraulically extendable oscillating push roller - Central point lube system, screed - Steering knob drive controls (in lieu of joysticks) - Power crown - Wiring only, grade controls (TopCon) - Sonic grade control, one side (TopCon) - Dual grade control (TopCon) - Dual grade and slope (TopCon) - 12" x 6" Berm extension (LH & RH) - LED Blade light system - Umbrella Mounts (x2) - Other options available, visit LeeBoy.com
Screed Heat	<ul style="list-style-type: none"> - Legend electric screed heat, 14.4 kw generator - Electric timer and automatic temperature control - Sealed s-curve elements in main screed and sealed blade-style elements in extensions 		
Screed Crown/Valley	<ul style="list-style-type: none"> - Equipped with a crown/invert adjustment - Includes a levelling indicator for the operator 		
Material Handling	<ul style="list-style-type: none"> - Two hydraulically operated under auger material cutoffs can be set to close in reverse - Single point lube system - Two independent hydraulically operated cast augers - Two independent 18" conveyors - Reversible conveyor and auger control - Height adjustable augers 		
Operator's Platform	<ul style="list-style-type: none"> - Full width screed walkboard, slide out extensions - Pivoting, swing out seats and control panels 		

*Published Weights are approximate weight and will vary contingent on options.



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