



ONE (1) NEW 900-ECO FROM SEWER EQUIPMENT COMPANY. STANDARD FEATURES INCLUDE:

900-ECO 12 Yard Truck Mounted Combination Sewer Cleaner

Vacuum System:

4400 CFM Blower 8" Vacuum Hose system 18" Hg vacuum rating Dual Cyclone Separator

Dual Element 10 Micron Final Filter

Remote Vacuum Relief Analog Vacuum Display (6) Tube / Tube Rack

Boom:

Telescoping Boom System
Telescoping Reach 17' 2" to 27' 2"
Hydraulic Powered Boom
180° Working Radius
Boom Joystick Control

Debris Tank:

12 Cubic Yard Capacity Exten Steel Construction Debris Level Indicator

Hydraulic Dump, 50° Dump Angle (LIFT

CLYINDER)

Dual Ported Rear Door w/ Knife Valve

Dump Height 60"

Hydraulic Open/Close/Lock Door

Water System:

1300 Gallon Capacity Water Tank Giant plunger style triplex

65 gpm @ 2000 psi w/ 30 min run dry Black Duraprolene™ Water Tank Construction

w/ 10 Year Warranty

Cold Weather Recirculation System

2.5" Hydrant Fill system
Air Purge Valve

Variable Volume Delivery Low Water Warning Light Analog Pressure Display

Front and Mid Ship Hand Gun Ports

Electrical:

NEMA 4 Control Panel

Hour Meter (Blower & Water Pump) Military Spec. Sealed Switches

Truck:

Mounting to Approved Chassis

(1) Alum Toolbox 24"x42"x100" - Behind Cab

LED D.O.T. Approved Lighting (2) Tow Hooks Front Bumper

Hose Reel & Hose:

Front Mounted Telescoping & Rotating 800' X 1" Hose Capacity 10' Leader Hose Single Side Controls

Accessories:

(3) 8" x 6' Extension Tube (1) 8" X 3' Extension Tube

(1) 8" x 6' Crowned Suction Nozzle(1) 6" x 10' Flat Discharge Hose

(6) Quick Clamps

BB Hose Guide

Tri-Star (chisel point) nozzle DD (high flow) nozzle Finned Nozzle extension

Nozzle Rack (Mounted midship toolbox)

25' Fill Hose Upstream Pulley Guide

Washdown gun Cleaner, Tip,Torch,Small (1) Hydrant Wrench

(1) Paper Owner's Manual

THE FOLLOWING FEATURE OPTIONS ARE INCLUDED IN BUILD:

HOSE REEL ASSEMBLY:

- > AUTOMATIC LEVEL WIND WITH HYDRAULIC UP/DOWN ACTION
- FOOTAGE METER (mounted on jet hose reel)
- > PINCH ROLLER (air strut powered sewer hose retention)
- ➤ 600' SEWER HOSE (1" I.D., 2500 P.S.I. OPERATING PRESSURE)

WATER PUMPS:

TRIPLEX PLUNGER STYLE GIANT WATER PUMP RATED AT 80 GPM @ 2500 PSI (includes drain valves)

WATER TANKS

- ➤ ADDITIONAL 200 GALLON DURAPROLENE™ WATER TANK (between rails)
- DIGITAL WATER TANK LEVEL GAUGE

WATER SYSTEM ATTACHMENTS:

- STANDARD HYDROEXCAVATION CLEANING KIT 20 GPM @ 2000 PSI (8" x 6' digging tube, 8gpm rotary digging wand, 10gpm linear nozzle (shipped loose), (2) 5' Extension wands and automatic reel w/ 75' of 3/8" hose)
- 2" Y-STRAINER ON INLET FILL SYSTEM
- LATERAL LINE CLEANING KIT W/ ELECTRONIC VARIABLE REWIND SPEED (200' X ½" hose w/ nozzle; includes addition of aux. cleaning circuit; mounted mid-ship)
- CENTRAL WASHDOWN SYSTEM (includes 50' of 1/2" hose on a spring retracting hose reel mounted driver's side)

TOOLBOX CONFIGURATIONS:

- > REAR TOOLBOX GROUP w/ (2) long handle tool storage tubes (includes (2) 24"x18"x18" boxes, (1) 63.75"x17.25"x12" cabinet and (2) 4" tubes)
- > (2) 30"x18"x18" passenger side toolboxes with retractable two-step ladder
- ➤ ADDITIONAL 18"x18"x30" ALUMINUM TOOLBOX (1 maximum mounted passenger side rail)
- EXPANDED METAL STORAGE BASKET DS FRAME RAIL

DEBRIS BOX & BOOM:

- ➤ DEBRIS BODY PUMP OFF SYSTEM (4" hydraulic driven pump rated @ 800 gpm located on rear door of debris box, includes swing out decant screen)
- MANUAL/ELECTRIC BOOM CONTROL VALVE (Control valves have built-in levers for manual boom control) (Located at midship control panel)
- > DEBRIS BODY WASH OUT SYSTEM (includes dual nozzles in debris box)

ELECTRICAL & LIGHTING:

- WIRELESS REMOTE-CONTROL PENDANT (controls include hose reel payout/retrieve, water pump on/off, vacuum relief on/off, boom up/down, boom left/right, boom extend/retract and module kill switch)
- WIRELESS REMOTE ALARM (Buzzer alarm sounds off when truck is taken out of neutral with remote is not in docking station)
- > ENHANCED VISIBILITY CAMERA SYSTEM (includes front and rear mounted camera heads with split screen monitor in cab)
- (6) LED FLUSH MOUNTED STROBES: (2) FRONT, (2) SIDE & (2) REAR FACING
- LED ARROW STICK (factory standard)
- LED MANHOLE AREÀ WORK LIGHT
- LED CURBSIDE BODY MOUNTED WORK LIGHT
- ➤ LED BOOM-MOUNTED WORK LIGHTS (2) (complete with limb guard)
- ➤ LED REAR-MOUNTED WORK LIGHTS (2): LOCATED ABOVE REAR DOOR
- LED HANDHELD WIRELESS 12v/110v RECHARGABLE LED SPOTLIGHT W/ STORAGE

CHASSIS:

- AIR PURGE WINTERIZATION SYSTEM (supplied by chassis air system)
- > SIX (6) 28" D.O.T. SAFETY CONES AND HOLDER
- CENTRAL LUBRICATION SYSTEM

MOUNTED ONTO A TANDEM AXLE WESTERN STAR 47X, 500HP, W/ AIR RIDE SUSPENSION