

Camel Max 1200 Waste Water Recycle truck mounted combination sewer cleaning machine

Debris tank

- 12 cubic yard capacity
- Ejector plate debris compression and dumping
- Empties into 48" high container
- Top hinged hydraulic open/close rear door
- Double lipped neoprene door seal
- Single hydraulic cylinder activates four lock pins
- Stainless steel/rubber boot ball check valve
- Exterior mechanical liquid level gauge

Water tank system

- 1500-gallon capacity with 6-stage water recycling
- Lifetime warranty against corrosion
- Curb side fill
- Anti-siphon air gap system
- Water level sight gauge on both sides

Water pump system

- Optional flow rates and pressures available - see page 2
- Pressure sensing, double acting, single piston pump
- Rated to 100 psi at 3000 GPM
- Serviceable without removal from chassis
- Water purge system
- Pressure sensing pump matches need to control setting

Air vacuum system

- Roots PD vacuum
- Optional CFM and lift rates available - see page 2
- Direct shaft driven from transfer case
- Blower engagement at operator's station
- 10 micron washable cartridge filter
- Vacuum relief switch at operator's station
- External cyclone separator with 16" cleanout door



Boom assembly

- 217 degree rotation
- Joystick and wireless controls
- 8" pipe reaching 26' from centerline of unit
- Articulated 16' (40°) upward and 4' (9°) downward
- 100 lb. lifting capacity retracted

Hose reel assembly

- Front mounted with 18" hydraulic extension
- Rotates 270° extended and 180° retracted
- 1000' x 1" hose capacity
- Optional hose lengths available - see page 2
- Containment shield
- Electronic footage counter with 20 memory storage locations
- Rotates on large ball bearing with pneumatic lock

Operating controls

- In-cab selection of Road or Work mode, digital display with alarms
- Front controls & display monitoring functions and diagnostics
- Curbside controls operate ejector dump functions

Chassis

- Freightliner 114SD Cummins X12 455 HP
- Allison 4000 RDS automatic transmission

Optional equipment included in base unit price:

- 80 GPM @ 2500 PSI high pressure water pump
- Roots PD vacuum with 4500 CFM and 18" Hg lift
- 600' x 1" sewer hose
- Rear mounted light bar

