

CAMEL[®] 900



9 YARD SEWER AND CATCH BASIN CLEANER

NEW



800.837.9711 • superproductsllc.com

CAMEL[®] 900

9 YARD SEWER CLEANER



C POWER BOOM

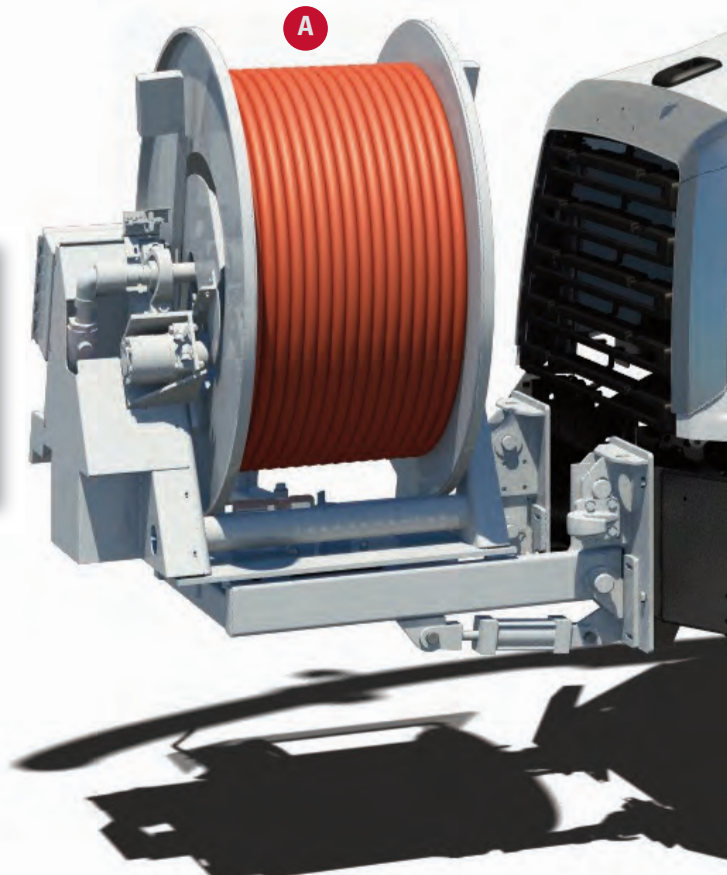
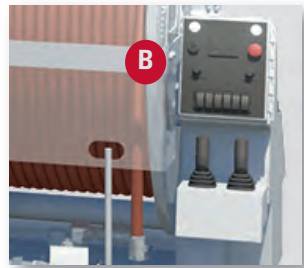
- 8" vacuum system with a heavy-duty, channel reinforced elbow for maximum durability. For easy replacement, the boom elbow is bolted
- Boom capable of 26' reach from centerline of unit; 250° hydraulic worm gear rotation, lockable in any position; 21' (44°) vertical lift; and 3' (19°) downward movement from horizontal position
- 8' hydraulic boom extension is a true telescoping "tube inside of tube" design which will extend and retract without affecting vertical position of the working end. Boom structural support tubes are equipped with ultra high-density polyethylene slides to reduce friction and do not require grease lubrication

A FRONT-MOUNTED HOSE REEL

- 180° manual rotation facilitates manhole entry and reduces traffic flow interruption. Rotation occurs between the headlights and in a centered position at all times, keeping the operator out of traffic
- Reel capacity of 1000' of 1" hose or 600' of 1 ¼" hose
- For improved water flow efficiency, 1 ¼" plumbing from water pump to reel core
- In addition to using the joy stick, a wireless remote can rotate the reel. Combined with the hands-free automatic level wind system, the wireless remote makes for the easiest front reel unit to operate on the market today

B FRONT-MOUNTED CONTROL PANEL

- Color digital monitor displays sewer hose footage count and offers 10 bank memory
- Six panel rocker control setup engages vacuum/dump-mode, vacuum booster, vent door, winter recirculation and boom lights
- LED panel lights enables readability in dark environments





E VACUUM SYSTEM

- 18" to 27" hg; 3500 to 6000 cfm
- Vacuum pump direct shaft driven from transfer case without use of belts, poly chains or intermediate hydraulic or hydrostatic systems. Efficiently transfers engine horse power to vacuum system
- Heavy-duty, industrial size cyclone separator located between positive displacement vacuum pump and debris tank with a 16" diameter clean out door for easy maintenance. Cyclone has 2012 cubic inch internal operating size and separates down to 50 micron
- Lower operating rpm results in lower dba levels
- Low maintenance

D SINGLE-ENGINE DESIGN

- Lighter weight unit design is capable of carrying large payloads
- Up to 40% reduction in fuel usage compared to dual-engine units
- 15% lower operating rpm than other single-engine units

G

E

F

D

Super Products also offers a 12 yard sewer cleaner – the Camel 1200 – available with

F WATER PUMP

- Double acting, single piston hydraulic powered water pump offers 1:1 oil to water ratio and rated design capacity of 100 gpm and 3000 psi continuous duty
- Heavy-duty industrial, cast iron groove lock water piping for maximum durability and long lasting life
- Nitrogen-charged accumulators equipped with on/off valve allow operators to selectively activate blockage busting feature
- For easy serviceability, water pump does not have to be removed from chassis and requires only three seals for reassembly

G LOW OVERALL HEIGHT

- 11' 6" overall height results in unit having a lower center of gravity for increased stability



H WATER TANKS

- Total water capacity of 1000 gallons
- Constructed of non-cross linked polyethylene, a repairable material if tank is ever damaged
- 4" rear mounted, stainless steel crossover enables quick filling of tanks. Replenish 1000 gallon water supply in less than 10 minutes!

I DEBRIS COLLECTOR BODY

- Total debris capacity of 9 cubic yards
- Cylindrical-shaped body constructed of abrasion and corrosion-resistant 1/4" Exten steel for added strength
- Four mechanical, wedge-style, hydraulically operated tailgate latches secure rear debris tank door. Latching is accomplished by a single hydraulic cylinder with mechanical linkage, separate from door open-close cylinders. Designed so tailgate will not open if hydraulic power is lost
- Dual make/break connection between debris inlet pipe and boom will compensate for uneven road and ground conditions by way of spring loaded and gasketed mating plates – no more drips and dribbles down the front of the tank.
- Debris inlet pipe constructed of heavy-duty 3/8" thick AR steel bolted to the debris tank and can be replaced without cutting or welding to replace

J BODY DUMP DEBRIS UNLOADING

- Unloading method that raises the body up to a 50° angle with a telescopic hydraulic cylinder
- All controls for discharging debris are located curbside of chassis cab



The Camel 900 is available with Super Products' industry exclusive Acculevel®, a radar debris level sensor with digital display at operator station.

with tilt-ejection or body dump unloading.

CAMEL 900

Experience the Excellence

Super Products LLC has been designing, engineering and building sewer cleaners for more than 40 years. That's experience. And while exceptional, the new Camel 900 is no exception when it comes to the rich tradition of Super Products offering municipalities and contractors the best in sewer cleaning equipment.



Performance and Capacity Choice

Coupled with superior water jetting and vacuum capability, the Camel 900 offers 1000 gallon water and 9 yard debris capacity to provide continuous, effective sewer cleaning.



Outstanding Boom Movement

Designed for optimal range, the boom offers 250° rotation, 26' reach, 21' vertical lift and 3' downward pivot to achieve greater work area access and make hose adjustments easier.



Body Dump Unloading

The 900 relies on the popular "tip-to-dump" unloading method. Utilizing the curbside-mounted controls, operators can easily raise the collector body up 50° to thoroughly remove material.



Built to Last

For durability and long lasting life, the 900 features water tanks made of polyurethane – repairable if ever damaged – and a collector body constructed of corrosion-resistant 1/4" Exten steel.

HYDRO EXCAVATING CAPABILITY

Turn your Camel® 900 into powerful hydro excavating unit by specifying an optional package that includes cartridge filters, dig tubes and specially-designed water lances. Utilizing these tools allow operators to safely and effectively expose utility lines, remove debris and clean out a variety of structures, dig in congested spaces and perform many other hydro excavating applications.



YOUR AUTHORIZED CAMEL REPRESENTATIVE



800.837.9711 • superproductsllc.com

Super Products LLC • 17000 W. Cleveland Ave. • New Berlin, WI 53151 USA