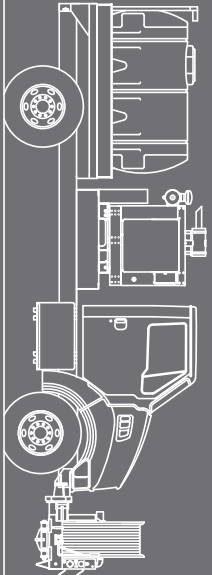




VAC-CON

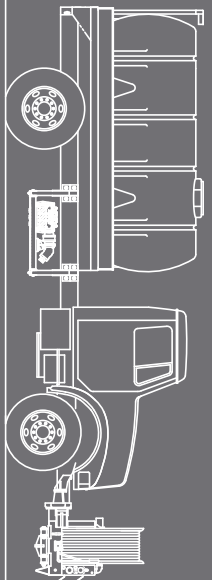
MORE POWER TO YOU

HOT SHOT



THE BEST MACHINE FOR THE JOB

Vac-Con's Hot Shot high-pressure water jet machines are used for removing stones, bottles, cans, grease, sludge, and other debris from sanitary sewer and/or storm drain lines by the flushing action of high-pressure water. Hot Shot machines are equipped with a non-corroding, polyethylene water tank, with all controls for high-pressure water and hose reel, located at the front of the machine for simpler operation.



HOT SHOT SPECIFICATIONS

WATER TANK

Construction: Polyethylene, Non-Corroding with Molded Baffles

Tank Thickness: 1/4 inch (6.35 mm)

Hydrant Fill Hose: Diameter: 2-1/2 inch (63.5 mm)
Length: 25 feet (7.62 m)

Capacities: 1000 & 1600 gallons
(Other capacities available upon request)

Additional Features: Water level sight gauge,
Tank access through inspection port

WATER PUMP & WATER PUMP DRIVE

Water Pump

Style: Triplex

Rating:

30 GPM (113.5 LMP) @ 3000 PSI (207 BAR) with 3/4" hose
or 60 GPM (227 LPM) @ 2000 PSI (138 BAR) with 1" hose
(Other optional water systems available upon request)

Water Pump Drive

Standard: Auxiliary Diesel Engine
Minimum HP: 110 (82.06 kw)

Minimum Displacement: 239 cubic inches (3.9 liters)

Optional: Premium Hydrostatic Drive, Chassis Driven

HOSE REEL

Location: Front mounted for ease of operation

Construction: 30 inch (762 mm) ID, steel

Capacity: Up to 800 feet (243.8 m) of 3/4 inch (19.1 mm)
hose or 600 feet (182.88 m) of 1 inch (25.4 mm) hose

Tilting: Hydraulic assist

Controls:

Engine On/Off Switch
Engine throttle for water pump
Hose reel in/out and speed control

Gauges: Water system pressure gauge

Hand Gun Water System:

25 feet (7.62 m) of 1/2 inch (12.7 mm) high pressure hose
20 GPM (75.7 LPM) @ 600 PSI (41 Bar)

SEWER HOSE

400 feet (121.9 m) standard.

Hose for 60 GPM Pump:

1 inch (25.4 mm) 2500 PSI working pressure
6250 PSI burst pressure

Hose for 30 GPM Pump:

3/4 inch (19.1 mm) 3000 PSI working pressure
7500 PSI burst pressure

NOZZLES

- Radial Penetrator Nozzle
- Radial Sanitary Nozzle

TOOL STORAGE

- Tool trays above rear wheels

OPTIONS

- Variable Flow
- Articulating Hose Reel
- Cold Weather Water Recirculation System
- Side Mounted Tool Boxes
- Air Purge System
- Hose Footage Counter
- Arrowboard
- Strobe Lights
- Inspector Cam
- High Pressure Spray Bar
- Complete selection of nozzles available
- Special options available, consult factory

HOT SHOT 1000

Water Tank Capacity	1000 Gallon	3785 L
CA (Back of Cab to Rear Axle)	108"	2.74 m
Overall Length OAL (approx.)	255"	6.48 m
Overall Height Above Ground OAH (approx.)	103"	2.61 m
Overall Width OAW (approx.)	96"	2.43 m
Water System Driven By	Standard Auxiliary Diesel Engine or Optional Hydrostatic Drive	
Tool Storage Capacity	12 Cubic Feet	0.4 Cubic m

HOT SHOT 1600

Water Tank Capacity	1600 Gallon	6056 L
CA (Back of Cab to Rear Axle)	138"	3.51 m
Overall Length OAL (approx.)	324"	8.23 m
Overall Height Above Ground OAH (approx.)	115"	2.92 m
Overall Width OAW (approx.)	96"	2.43 m
Water System Driven By	Standard Auxiliary Diesel Engine or Optional Hydrostatic Drive	
Tool Storage Capacity	12 Cubic Feet	0.4 Cubic m



Vac-Con's Hot Shot is easy to operate, safe, durable and outperforms the competition. All backed by **Power Up** customer support, and our dedicated dealer network brings more power to you.