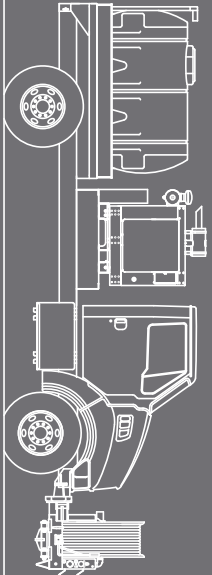




# VAC-CON

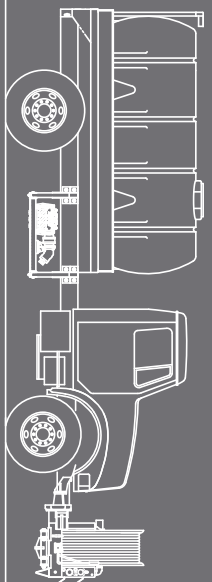
## MORE POWER TO YOU

# 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.