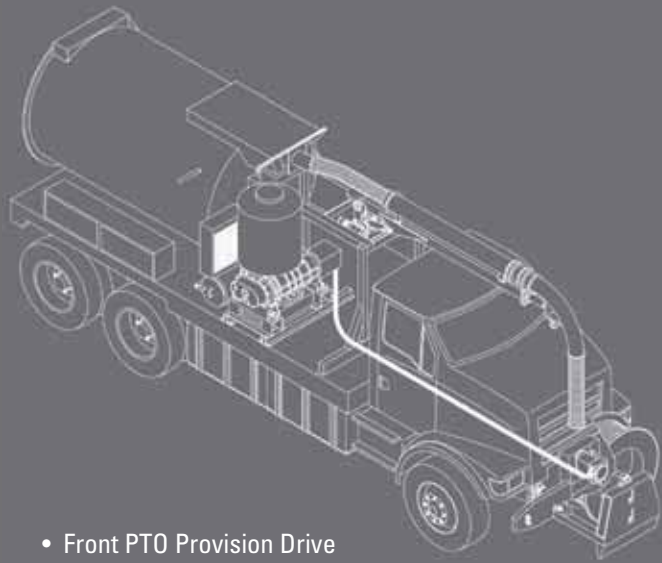


# SINGLE ENGINE PD COMBINATION MACHINE SPECIFICATIONS

## HYDROSTATIC BLOWER DRIVE



- Front PTO Provision Drive
- Our Standard on PDs Since 1994
- Transmission Operates in Neutral
- No Transfer Case Required

## VACUUM DRIVE SYSTEM

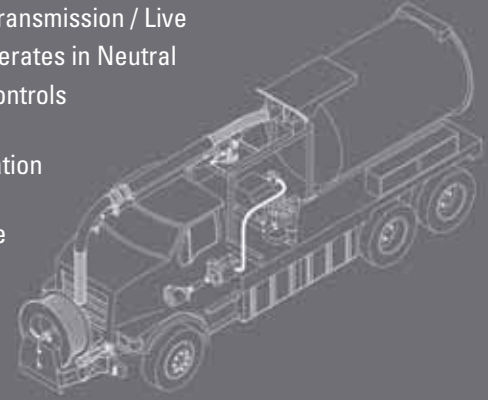
- Hydrostatic variable displacement piston pump driven by chassis engine
- Hydrostatic fixed displacement piston motor
- Hydraulically driven heat exchanger fan
- 110-190° F operation ranges at 90° F ambient temperature
- Torsional soft coupling
- Multi-stage hydraulic filtration system

## VACUUM SYSTEM

- Positive displacement blower
- Standard vacuum rating: 16" Hg at 3600 CFM
- Dual relief valves
- Low point drain in plenum
- Standard vacuum gauge conveniently mounted
- Optional PD Blowers:
  - Vacuum rating: 15" Hg at 2950 CFM
  - Vacuum rating: 16" Hg at 4200 CFM

## HYDROSTATIC WATER PUMP DRIVE

- PTO Driven Off Transmission / Live
- Transmission Operates in Neutral
- Water System Controls At Front Panel
- Winter Recirculation No Problem
- No Transfer Case Required



## AUTOMATIC VACUUM BREAKER SHUT-OFF AND FILTRATION

- Vacuum Breaker
  - System automatically stops air flow to prevent over filling and carry-over during transport
  - Can be manually controlled from front operator station or with available wireless remote for operator safety
- Filtration
  - Dual port separation with dual stainless steel microscreens
  - Centrifugal final filter with easy access inspection door
  - Cyclone separator available as required
- Available baghouse with cartridge filters
- Bag option for final filter

## WATER PUMP DRIVE SYSTEM

- Hydrostatic variable displacement piston pump driven by chassis transmission P.T.O.
  - Hydrostatic fixed displacement piston motor
- Independent control of vacuum and water systems
- Front operator station controls

## WATER SYSTEM

- Systems up to 3000 psi and 120 gpm with smooth continuous flow and pressure
- Available Hydro-Excavation Package
- Available winter recirculation
- Available air purge system



A HOLDEN INDUSTRIES Company

All Vac-Cons are easy to operate, safe, durable and outperform the competition. A dedicated nationwide dealer network, backed by our **Power Up** service support program is there to deliver **More Power to You** with every machine.

[www.vac-con.com](http://www.vac-con.com)



Search:  
VacConInc



Search:  
Vac-Con