





# Don't just clear the line, defend it.

The Spartan Defender is a complete all-in-one skid mounted system. Effective jetting coupled with a powerful vacuum pump puts everything you need to service and clean lines in one compact footprint. Remove waste from live sewers, perform grease trap maintenance, maintain and clean small septic tanks, and jet and clean lines. The Defender's compact chassis makes it ideal for city or restricted access works.

## **SPECS**

- Pipe sizes: up to 13" diameter for jetting
- Jetting applications: grease trap, surface water drain, storm drains
- Pressure: 3,000 PSI
- Flow: 10 GPM
- Standard hose: 260' of ½" cleaning hose; 115' filling hose
- Engine: Kubota D1105 24HP Diesel engine
- Suction Pump: Gardner Denver SLS54V Suction Pump (5,400 lpm suction)
- Tank capacity: 396 gallon tank with 264 gallons waste and 132 gallons clean capacity
- Warranty: (2) year limited warranty

# **FEATURES**

- Delivers 3,000 PSI at 10 GPM jetting power
- Gardner Denver SLS54V suction pump delivers 5,400 lpm suction
- · Pivoting high pressure hose reel
- Suction hose reel connected to the waste tank
- Reel accommodates up to 262' of  $\frac{1}{2}$ " high pressure hose
- Kubota D1105 24HP Diesel engine
- 396 gallons total tank capacity
- 264 gallons waste (grey water) capacity
- 132 gallons jetting (clean water) capacity
- Run dry protection with overrun
- Econtrol Digital Display
- Riomote 9 channel radio remote control
- Side mounted suction hose reel with direct connection to waste tank
- Engine and pump compartment
- · Side mounted storage boxes

#### SAFETY

- E-stop for emergency shut down
- Pressure regulator / unloader valve
- Tank overflow protection on both waste and clean water tanks

## **OPTIONAL ITEMS**

Antifreeze tank with circulation

