



## MOBILE FLUSHING SYSTEM

Models J44163 $\mu$

### PRODUCT DESCRIPTION

Our electric-driven mobile water glycol flushing system uses a high-pressure medium volume check ball plunger pump to provide nominal maximum flow rate from the pump of 16.5 litres/min (4.5 USGPM). The system also has a flushing or pressure test pressure with HW-540 or Trans-aqua fluids up to 560 bar (8,120 psig). All Haskel mobile flushing systems are built with mild steel enclosures (as pictured).

### KEY FEATURES

- 22 kW 415 VAC, 3ph 50 Hz, 1,500 rpm industrial foot and flange mount electric motor complete with bell housing and coupling and motor starter with E stop and pump run indicators
- Pump is fed from a 200-litre stainless steel tank, complete with filler/breather, sight glass, suction strainer, and drain valve
- Tank-level gauge and temperature switch
- 63mm stainless steel glycerine-filled pressure gauge (0-10,000 psig/bar) on the pump outlet
- Pressure-loading valve
- 2-way ball valve to isolate the outlet directional control valve
- 4-way directional control valve feeding to a dual hose reel
- 25-foot long hose on the reel, rated to 10,000 psi
- 100mm glycerine-filled pressure gauge on outlet and return lines
- High capacity 3-micron return outlet filter to maintain a good cleanliness level
- Suitably piped, tested, and mounted within a painted carbon steel frame on castors with control panel

