

SV60 Portable Slurry Pump - Horizontal



Features

- 100% compressed air operation
- Intrinsically safe
- Fully automatic
- Versatile
- No internal moving components
- High vacuum and high airflow
- Recovers material from up to 50 metres (164 ft)
- Delivers up to 500 metres (1640 ft)
- Pumps up to 10 m³/hr (44USGPM) @ SG1.0

About

The SV60 Portable Slurry Pump is designed to offer the operator a one man vacuum recovery, pressure discharge unit that can recover and transfer almost any flowable material.

The SV60 Portable Slurry Pump is 100% air powered and operated, generates up to 25" Hg (85kPa) of vacuum using 150cfm (71 L/sec) at 85psi (6bar)+.

The SV60 Portable Slurry Pump is employed around the world moving mining slimes in Mexico and filter media in South Africa, OBM in the UK and piggery waste in the USA.

Applications

- Sump cleaning
- Transfer of mining slurries and slimes
- Drain desilting
- Effluent transfer

Technical Data

- Height 80 cm (32")
- Width 70 cm (28")
- Length 150 cm (59")
- Weight 198 kg (437lb)
- Air consumption 150cfm at 85psi+ (71 L/sec at minimum) 85psi (6bar) to 100psi (7bar) at the pump
- Air supply connection 25mm (1")
- Up to 25" Hg+ (85kPa) vacuum
- Suction 75 mm (3") BSP/Type B camlock
- Discharge 75 mm (3") BSP/Type A camlock
- Handles solids to 50 mm (2")
- Carbon Steel Vessel
- Also available in 316 stainless steel materials of construction
- Skid mounted