

# SUPAVAC

## SV60 Portable Slurry Pump - Horizontal



### Features

- 100% compressed air operation
- Multipurpose vacuum pump
- Intrinsically safe
- Fully automatic
- Versatile
- No internal moving components
- Minimal maintenance
- High vacuum and high airflow
- Recovers material from up to 50 metres (164 ft)
- Delivers up to 500 metres (1640 ft)

### About

The SV60 Portable Slurry Pump is designed to offer the operator a one man vacuum recovery, pressure discharge pump capable of recovering and transferring up to 27m<sup>3</sup>/hr (119USGPM) @ SG1.0 of 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 worldwide servicing oil & gas, mines, drill rigs, municipal, industrial, farms and construction sites.

### Applications

- Spillage recovery and transfer
- Sump cleaning and desilting
- Tank bottoms and sludge extraction
- Pneumatic excavation and dewatering
- Transfer of mining slurries and slimes
- Drain desilting
- Effluent transfer
- Hazardous waste transfer
- Agricultural product and waste transfer
- Corrosive slurries (316SST MOC)

### Technical Data

- Height 82 cm (32")
- Width 73 cm (29")
- Length 165 cm (65")
- Weight 198 kg (437lb)
- Throughput capacity up to 27m<sup>3</sup>/hr (119USGPM) @ SG1.0
- 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 mount / roll frame weights / dimensions on request