



# THE TVP-60PX

## PORTABLE SLURRY VACUUM PUMP WITH DUAL CYCLING.

The TVP-60PX transferring up to 27 m<sup>3</sup>/hr (119USGPM) @ SG1.0. The Pump is 100% air powered and operated, generates up to 25"Hg+ of vacuum which allows the unit to transfer slurries and sludges.

### FEATURES

- Next Generation Pneumatics
- 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 (164ft)
- Delivers up to 500 metres (1640ft)

### APPLICATIONS

- Spillage recovery and transfer
- Sump cleaning and desilting
- Tank cleaning and sludge extraction
- Pneumatic excavation and dewatering
- WBM / OBM / Drill Cuttings transfer

### NEW OPTIONS

- Next Generation Pneumatics Control box retro fit kits to upgrade existing pumps
- Reduced air consumption
- Dual pump operation for synchronised pumping with 2 units using common suction & discharge hoses
- Manual control box or @ suction point
- Spare parts kit includes quick change control box, reducing down time.

### TECHNICAL DATA

- Height 110 cm (44")
- Width 73 cm (29")
- Length 93 cm (37")
- Weight 198 kg (437 lb)
- Throughput capacity up to 27m<sup>3</sup>/hr (119USGM) @ SG1.0
- Air consumption 150cfm (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