

SUPAVAC

SV500 HIGH VOLUME MINING SLIMES PUMP



FEATURES

High volume transfers up to 60m³/hr (264USGPM)

No internal workings

A one man manual or automatic operation

Optional 400, 600 and 750CFM Jet Packs available

No moving parts in contact with product

Dual Fork / Crane frame standard

Optional exhaust air box available

SV500 HIGH VOLUME MINING PUMP

The SV500 High Volume Mining pump is primarily designed to transfer up to 60m³/hr (264USGPM) of semi viscous muds and slimes. The unit operates via a twin tank system which allows one tank to fill whilst the other discharges giving virtual constant operation.

The SV500 High Volume Mining Slimes pump is completely air powered and operated which renders the unit intrinsically safe with a zone 1 approval rating. Both load and fill cycles can be adjusted via pneumatic timers to maximise product throughput.

APPLICATIONS

- Transfer of mining slurries
- Tailings pond cleaning
- Filter media transfer
- Hazardous waste recovery and transfer
- Thickener cleaning
- Effluent pond and digester clearing
- Power station ash pond cleaning
- High volume and transfer

TECHNICAL DATA

- Height 158 cm
- Width 100 cm
- Length 186 cm
- Weight 1200 kg
- Air consumption 600CFM at 85psi to 100psi
- Suction inlet 100 mm (4")
- Dual discharge outlets 100 mm (4")
- Handles solids to 70 mm (3")

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