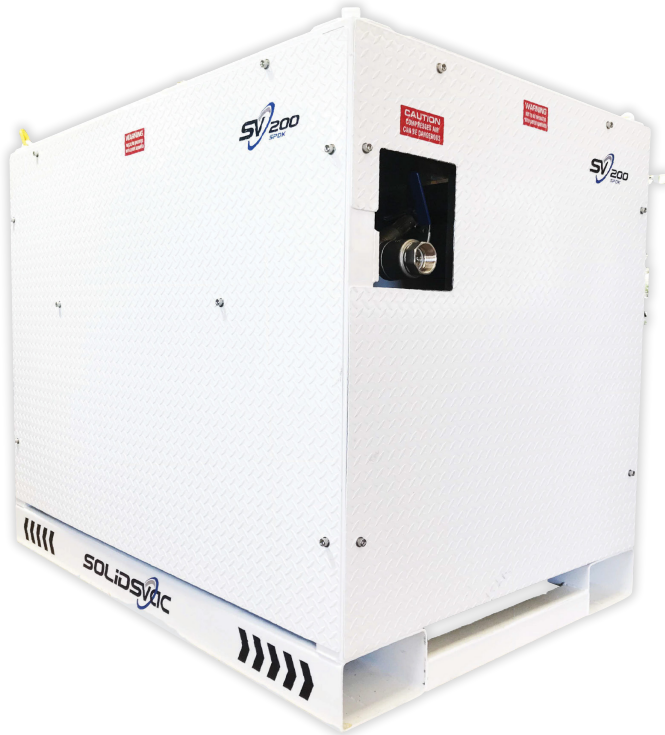


SV200-SPDK-CF

Vacuum Loading Solids Pump



Pump specifications:

Height	1400 mm
Width	1150 mm
Length	1650 mm
Weight	800 kg
Air inlet	50 mm
Suction inlet	100 mm
Discharge outlet	100 mm
Suction lift	15m+ @380 cfm Up to 25m @ 600 cfm
Air consumption options	10.7 m ³ /Min Jetpack 16.9 m ³ /Min Jetpack
Delivery	500+ m
Displacement cycle	190 ltr
Operating pressure	7 Bar (Required) @1 690kPa
Vacuum Options	76 to 88 kPa
Maximum solids	65 mm
Measured water throughput	665 lpm (380 cfm) 900 lpm (600 cfm)

About the SV200-SPDK-CF

The Solidsvac SV200-SPDK-CF is a truly versatile vacuum loading solids pump. Manufactured in 316 stainless steel, it is intrinsically safe and 100% air operated, yet able to capture and transfer viscous high SG slurries whilst remaining a one man or fully automatic operation. The Solidsvac SV200-SPDK-CF is entirely enclosed and protected within a 3mm thick steel crash frame, allowing it to withstand the toughest environments.

The low air consumption, high vacuum venturies engineered by Solidsvac Pumps ensure high educted airflows which means high educted airflow providing outstanding pulling power. The SV200-SPDK-CF also features as an optional extra, the air -assist gravity inlet which can accommodate high volume direct feed for rapid hopper transfer of materials ranging from drill cuttings to sugar. The Solidsvac SV200-SPDK- CF is the true BRUTE when it comes to versatile solids pumps.

Features

- **Intrinsically Safe**
- **100% Compressed Air Operation**
- **High Solids Content Transfer**
- **Vessel and valves manufactured in 316 stainless steel**
- **Individually adjustable load and discharge cycles**
- **As supplied in crash frame with fork access as standard**
- **Puncture proof tyres available as optional extra**
- **Suction Lifts indicated require 7 bar (100 psi) operating pressure**

GENERAL USAGE

- Mining
- Drilling
- Industrial
- Petrochemical
- Municipal

APPLICATIONS INCLUDE

- Thickener desludge
- Heavy crude transfer
- Hazardous waste recovery
- Transfer of mine slurries
- Raw effluent pond desludging

OPTIONAL ACCESSORIES

- Suction wand
- Suction hose
- Discharge hose
- Duck bill vacuum head
- Large capacity strainer
- Delivery carousel