

Uni-Vac V50

Technical Overview

The Uni-Vac V50 consists of a rolled and seam welded hopper body (all welds removed), which can be customised to suit any requirement. All units are assembled using clamps for fast and easy dismantling for cleaning.

For process rooms where height is limited, the V-Series is the better choice. The sloped sides of the hopper allows for a greater volume without having to increase the height of the hopper.

Another key benefit of the V-Series is that it does not require compressed air to operate. Instead, an electric pump is used to generate the air flow.

Data Table

Criteria	Unit	Uni-Vac V50
Max. Throughput	kgs/hr	3000
	lbs/hr	6750
Hopper Diameter	mm	450
	in	17.7
Hopper Height	mm	1600
	in	63
Hopper Capacity	litres	50
Standard Hose Diameter		2 inches
Contact Parts		AISI 316L stainless steel (1.4404)
Non-Contact Parts		AISI 304 stainless steel (1.4301)

Key Information

- > Automate and accelerate loading process
- > Dust-tight transfer of material from A to B
- > Reduce manual handling (horizontal and vertical transfer)
- > Suitable for powders, granules, flakes, pellets etc.
- > Optional 'stepless' design for damage-free transfer of tablets or other fragile materials
- > GMP design
- > ATEX (ex-proof) versions available

Product Images

