

VTC VERTICAL IMPELLER PACKER 3.1



VTC-VIP™ is a stationary valve type bag filling machine for packing easy-flowing powdery bulk materials into valve bags with a simultaneous weighing of the bulk material from 20 to 50 Kg

Feed Rate: 300
Bags/Hr/Spout

Bag Type: Valve Type &
Open Mouth

Packing Range: 20 to 50 Kg

Accuracy in 50 Kg Bag: $\pm 100\text{g}$

KEY FEATURES

- Clean and dust free operation
- Advanced Touch screen HMI based interface with a dedicated microcontroller for enhanced accuracy, paired with a microprocessor
- Fully automatic Filling & Weighing with Digital weighing indicator
- Two stages of filling of the material inside the bag ensure better accuracy in weighments
- Upgraded Load Cell
- Inflatable Sleeve is introduced for bag gripping on the filling spout which also helps in preventing back pressure
- Uses pre-stitched valve-type bags, eliminating the need for post-filling stitching, and is compatible for packing powder in HDPE (woven), or paper bags
- Available in 1 to 4 filling spouts in the stationary model and 6-16 filling spouts in Rotary packer



VTC VERTICAL IMPELLER PACKER 3.1



MACHINE SPECIFICATIONS

Model	VIP 3.1	VIP 3.2	VIP 3.3	VIP 3.4
No. Of Spouts	1	2	3	4
Impeller Type	Vertical	Vertical	Vertical	Vertical
Feed Rate (Bags/hour)	300	600	900	1200
Filling Speed (Tons/Hour/Spout)		10-15 Tons		
Bag Type		Valve type		
Bag Material		HDPE, Paper , etc.		
Material Can Be Packed		Powder (Building Material & chemicals) like Cement, Fly Ash, Ready Mix, Wall Putty, Gypsum, Chemicals, Mortar etc.		
Power Supply		380 / 440 VAC 3 ϕ @50Hz		
Air consumption for Single Spout		10 CFM @100 PSI Per Spout		
Approx. Machine Dimension of Single Spout (LWH)		750 mm X 1230 mm X 2500 mm		



APPLICATIONS

- Cement
 - Gypsum
 - Ready Mix
 - Dry Wall Putty
- Fly Ash
 - Lime
 - Chemicals

TYPE OF BAGS

