# 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.

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: ±100g



#### **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





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## **MACHINE SPECIFICATIONS**

Model	VIP 3.1	9 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	300	600		900	1200
(Bags/hour)					
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 3ф @50Hz		
Air consumption for Single Spout			10 CFM @100 PSI Per Spout		
Approx. Machine Dimension of Single			750 mm X 1230 mm X 2500 mm		
Spout (LWH)					



### **APPLICATIONS**

- Cement
- Gypsum
- Ready Mix
- Dry Wall Putty

# Fly Ash



Chemicals

#### **TYPE OF BAGS**





