

weicom

IVT-G 800

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NEW AUTOMATIC VALVE BAG PACKER



SUITABLE FOR:

Cement
Dry grout
Calcium carbonate
Calcium hydrate
Tile glue
Gypsum
Micronized sand
Any construction powder

**USER FRIENDLY, RELIABLE FLEXIBLE.
COMPLETELY ENCLOSED TO REDUCE ENVIRONMENTAL
CONTAMINATIONS**

Particularly suitable for applications with low head room and frequent product changeover . **Small to fit into 1/2 20' container.**

Available with several feeders for different products

General features

- Works with paper or plastic bags
- Modular empty bag magazine for capacity up to 500 bags
- Full protection for **aggressive products**.
- Full diagnostics** to component level
- Latest technology for highest reliability and performances
- Very low maintenance requirements
- Very friendly to the user.
- Capable to test the valve conformity before loading on the filling nozzle
- Automatic reject of defective bags.
- Modular construction with the possibility to work with a maximum of three nozzles and one bag placer,
- Touch screen control panel
- Full internal connection for dust aspiration lines
- One programming point for bagging and bag placer
- Communication ports for statistical analysis , production reporting and efficiency control.

One front load bag placer minimizes the space requirements in your factory.



A



B

A= Bag placer
B= Filling nozzles
C= rear view of product feeders

C



Description	Unit	Value
Supply voltage	Vac	380 / 440 3 phase
Installed power	kW	IVGT 800 = 12,5
Compressed air	bar	6
Compressed air consumption	nl/ cycle	IVGT 800 = 55
Production rates	Bags/h	IVGT 800 = 500
Weighing range	kg	10 to 50 kg
Precision	% f.s.	0,2
Accuracy	% f.s.	0,03
Certification of weigher		OIML 61 R
Max bag length	mm	800
Min bag length	mm	400
Max bag width	mm	400
Min bag width	mm	300
Max valve Dia	mm	115
Min valve Dia	mm	70
Air for dust aspiration	m ³ /min	220
Total weight	kg	2.450
Overall dimensions	mm	3000L x 1990W x 2500H
MTBF	Cycles	2.705.000
Please note that the above data are for general information only.		
Specific application must be confirmed by our engineering office.		

All functions in one package

- Dosing
- Weighing
- Valve testing before loading to the nozzle
- Reject of bag with defective valve.
- Collector for rejected bags
- Bag filling
- Bag valve sealing (on request)
- Bag flattening (on request)
- High capacity empty bag magazine.
- Piping of dust aspiration included
- Access point for easy cleaning of product feeding system.
- Dust removal from bag surface (on request)
- Full diagnostics
- Communication to remote computer.

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