

# V2550 FLUIDISING VALVE BAGGER For Filling Valve Bags

## DESCRIPTION

The V2550 Valve Bag Filler is a totally self-contained bagging system leading the way in bagging a range of products in to valve bags. The V2550 is extremely unobtrusive to any site with a small footprint, simple installation (simply locate and connect to services), and silent running.

The V2550 requires no special tools to complete installation and requires no tools at all to make operational adjustments. The system is controlled by a Programmable Logic Controller (PLC) and has a fully integrated low pressure air generation system.

## ACCURACY

Consistent, repeatable accuracy is achieved because the V2550 has a dual-stage filling system. The majority of the product is filled at the maximum fill rate. Just prior to attaining the target weight, the fill rate is reduced to a "dribble" feed to allow the system to more accurately halt product flow to achieve the desired target weight.

## FEATURES

- Fully Electronic Loadcell Weighing System
- Bag Weights From 5kg To 50kg
- Can be Skid Mounted
- Suitable for Bulk Densities Up To 2500kg/m<sup>3</sup>
- Maximum 99 Preset Product Memories
- Totalised Bag Count and Weight for Each Memory
- 50mm Bag Spout
- PLC Controlled
- Two-Stage Filling
- Silent Running

## OPTIONS

- Three-Phase Power Input
- Dust Extraction Facilities
- Automatic Bag Ejection
- External Exhaust Facilities
- Stainless Steel Construction

## SERVICES

- 240VAC, 15A, 50Hz Single-Phase
- 700kPa, 3L/s Compressed Air



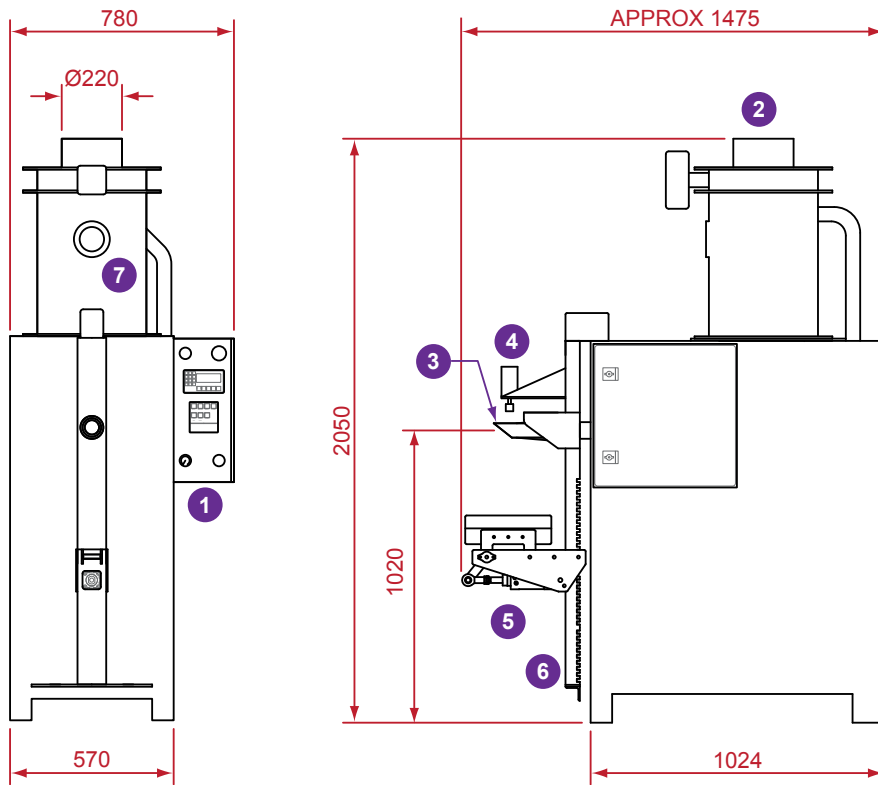
VA2550 VALVE BAG FILLER



Designed and  
Manufactured by



DIGITAL INDICATOR



**FRONT VIEW**

**RIGHT SIDE VIEW**

**OVERALL DIMENSIONS AND MAJOR COMPONENTS**

- 1 OPERATOR CONTROL ENCLOSURE
- 2 PRODUCT INLET PIPE
- 3 PRODUCT DISCHARGE SPOUT
- 4 BAG CLAMP
- 5 BAG KICKER
- 6 ADJUSTABLE BAG HEIGHT
- 7 PRODUCT INSPECTION WINDOW



**CONTROL ENCLOSURE**