

Vertical Form Fill & Seal System



Saimo Technology

SVF - I Series

The SVF - I Series are servo driven general purpose Vertical Form Fill & Seal machines. With powerful features included as standard and complimented with a broad range of options to accommodate for all needs, the "I" Series has rapidly become a high productivity tool with minimum maintenance requirements. This series is capable of producing all common bag styles such as pillow bag, gusseted bag, block bottom bag, stand up bag, 3 side seal bag and 4 side seal bag.

Benefits - The Saimo Advantages

- **High productivity and high sealing quality** through fast and smooth servo driven operation
- **Quick changeover** thanks to the fast release design of air shaft film loading device and forming sets.
- **Maximum flexibility of operation** through easily adjustable and totally flexible machine settings.
- **Easy operation** via user friendly HMI
- **Easy cleaning and maintenance** due to open frame design and useful self-diagnosis functions.



Bag Type



Pillow Bag



Gusseted Bag



3-side seal Bag



4-corner Bag



Flat-bottom Bag

Specifications:

Model	SVF-I 250	SVF-I 400
Mechanical speed (Max.)	120 bags/min	90 bags/min
Bag width	60-250mm	80-400mm
Bag length	50-300mm	50-600mm
Film reel width (Max.)	540mm	840mm

Main Features:

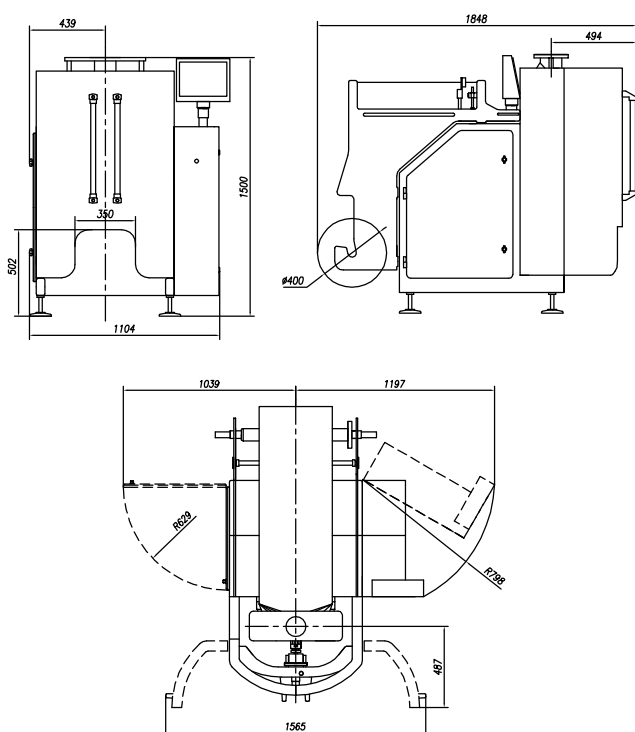
- Servo-driven film transport system ensures precise bag length and uniform bag profile at high speed.
- Adjustable sealing pressure and open travel distance to suit a wide variety of bag types.
- Automatic tracking and self - centering film transport system ensures reliable independent operation.
- Automatic safety alarms and protection functions as standard
- Large Color touch screen and user friendly operator interface
- Air shaft film loading device for quick changeover

Options Available

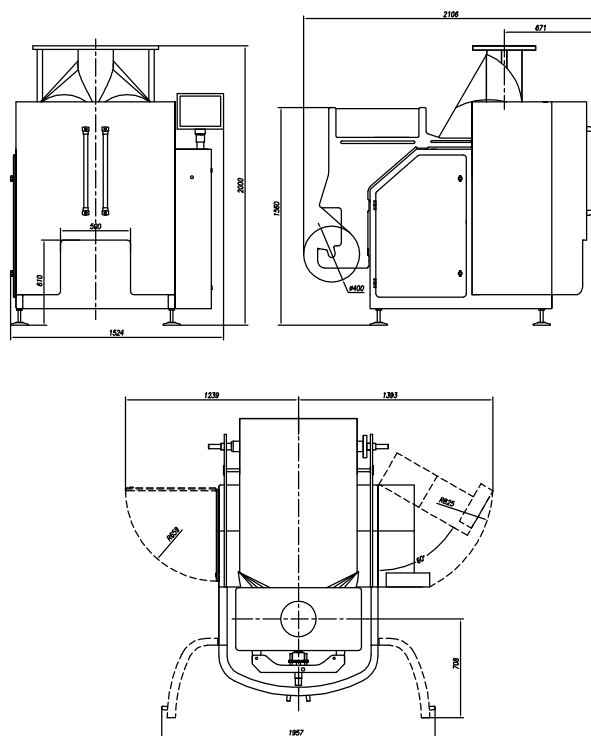
- Four line folding device
- Air expeller
- Bag support
- Catcher
- Extra film holding shaft
- Flip device
- Film splicing table
- Full stainless steel construction
- Gas flushing
- Gusset device
- Hole punch device
- IP65 protection
- PE and PP dual film sealing system
- Static charge eliminator
- Tear notch
- Vacuum film transport

Overall Dimensions

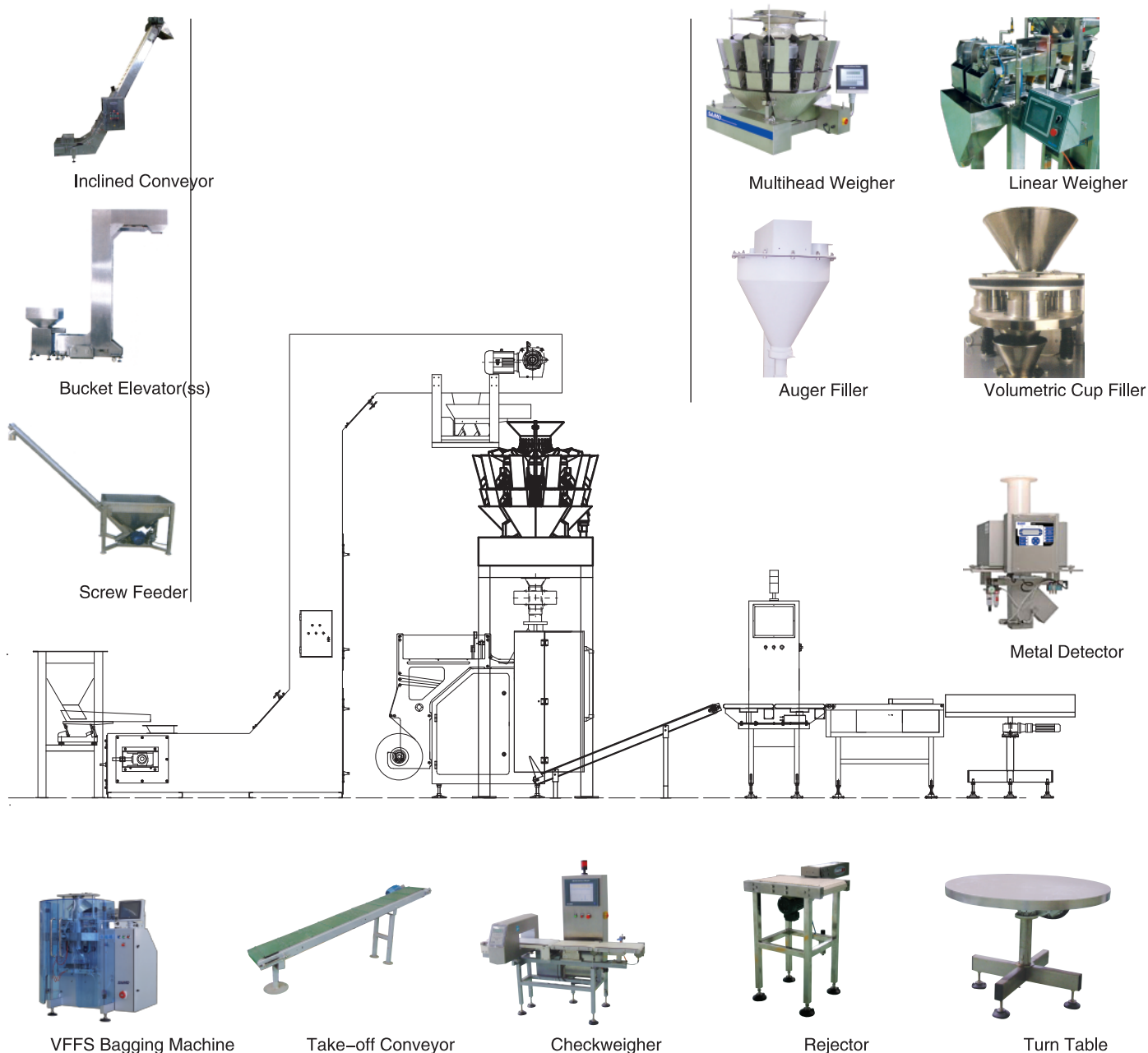
SVF-I 250



SVF-I 400



Typical System



SAIMO

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