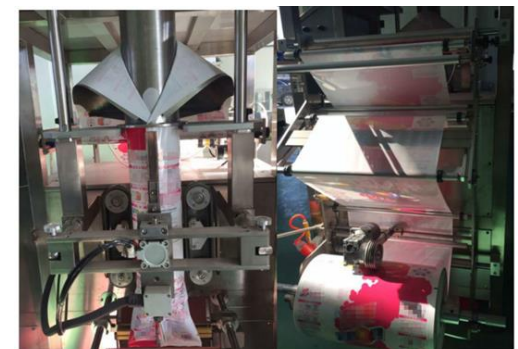
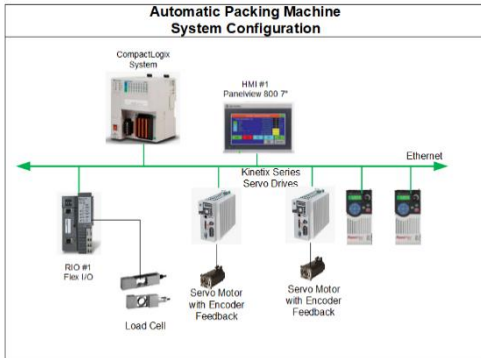


Solutions in Action

Automatic Packing Machine



How new technologies can help address your customers' most pressing packaging challenges

PAC Engineering is a hands-on Engineering and Consulting firm specializing in Process and Machine Controls. We take pride in our ability to develop your concept into reality. We are supported Industries: Tire & Rubber, paper, cement & gypsum, plastic/pvc, glass, wire & cable, food & beverage, detergent, animal food, pharmaceutical, plantation, etc.

We developed our Automatic Packing Machine with precise filling weight either in volumetric or gravimetric type at high-speed base on Rockwell Automation Servo Drive System and Hardy Process Solution Weighing System. Our machine is built with **Smart Machine** approach that uses the latest technology to exact the tight and precise controls, access information of machine performance, machine safety to protect people and equipment, deliver real-time diagnostics and analytics and optimize operational efficiencies.

The **Smart Machine (Automatic Packing Machine)** means that **Smart Machine** users can create **tighter product weight, faster**, and still have normal conversation while standing next to the machine. Having a tighter product filling may not sound all that significant, however, if additional finishing processes are required it makes a huge difference. The film tension controlled with precise tension control to make sure filling position is precise, if film tension not control properly then product will fill into wrong position and will caused product waste.

Machine Specifications

Model	PF-1000-1
Power	5kw
Voltage	380 VAC 3 Phase
Frequency	50 Hertz
Speed	Up to 45 bag / minute
Product Filled Weight	200 – 1000 grams, 1% accuracy
Dimension	1800W x 2950H x 1000D mm
Run Product	Plastic film bag with powder / detergent filler

Features

- High speed control processes with servo system implemented
- Precise tension controls with close loop approach with precise torque control
- Precise filled weight controls with close loop approach with load cell
- Electronic weight calibration
- Weight Control equipped with WaverSaver as anti-vibration to get precise filling weight
- Fully automated operation with synchronized product transfer sequences with Rockwell Automation products & Software's
- Machine safety implemented
- Use intelligent temperature controller to have accurate temperature, which ensures the artistic and neat seal
- Touch screen can store the technical parameters of various kinds of products, it is unnecessary to reset while products changing.
- Alarm for machine diagnostic.
- Applications Monitoring Report via web based, android/iPhone (as option)
- Machine Construction SS304

For more information, contact:

PT. PAC Engineering
 Jl. Tanah Abang 3 No. 3 Jakarta Pusat 10160
 Indonesia
 Tel: +6221 54377342
 WhatsApp +62 811-8990-171
 Email: sales@ptpac-eng.com
 Website: www.ptpac-eng.com/