



# FILLING AND SEALING MACHINE

QUALITY PACKAGING SOLUTIONS

FOR DOYPACK STAND - UP POUCHES

## RTY - 10 S

### STANDARD FEATURES

- \* Robust construction
- \* Stainless Steel version
- \* Safety doors with interlock
- \* Simple to operate
- \* No bag no filling
- \* One operator required
- \* Fast size change over
- \* Date Coder
- \* Ink Jet Printer
- \* Low maintenance



Comprehensive guarantee, backed with full after sales support and spare parts availability.

## Universal stand - up pouch packaging for powder, granules and liquids.

Universal stand - up pouch packaging system for granules, powder, rice, sugar, coffee liquids and other consumer products. The RTY 10 - S machine is designed to work in tough environment. Basic construction is made up of a steel frame, covered by stainless steel body. All parts of the machine have easy access for cleaning. The system has safety doors with interlock devices.

An integrated PLC and easy programmable Touch Sreen panel ensure precise performance and fast change over of products.

The RTY 10 - S pouch packaging machine can be used to pack many type of products in stand - up pouches, or in four side sealed pouches from 0.5 to 3 liters in volume.

The machine runs in index mode for picking, opening, filling, sealing and discharging. it is designed for handling pre made pouches.

The machine operates by picking up an empty pouch which is stored in a magazine, transferring the pouches into grippers, opening the pouch, filling it with the product. Then transferring it to the sealing and cooling station for the top seal. The pouch bag is then discharged onto the outfeed conveyor.

### Packaging Solution for Pouch Bags



QUALITY PACKAGING



Bags dimensions ( mm )	RTY 10-S
W X L min.	100 X 100 mm
W X L max.	210 X 300 mm
Output max.	35 ppm.
Bag volume	100 – 300 gr.

### Machine Specification

<b>Machine Speed:</b>	<b>20 – 35 Pouch / Minute (Depend on the weight of Product).</b>
<b>Pouch Material:</b>	NY+PE,OPP+PE,AL+PE,Paper+PE and other heat sealable material.
<b>Sealing Type:</b>	Optional (Straight and Diamond Pattern).
<b>Machine System:</b>	CAM and Air
<b>Temperature con.:</b>	AUTONICS (Korea)
<b>Cylinder Air Valve:</b>	Festo
<b>Sealing Bar:</b>	Heater
<b>Supply Voltage:</b>	220 Volt / 1 Ph / 10 A.
<b>P. / Consumption:</b>	220 Volt 3 Phase / 380 Volt 4 Phase
<b>Machine Dimension:</b>	(W) 1600 mm (H) 1900 mm (L) 2800 mm
<b>Air Consumption:</b>	2 Pk
<b>Machine Weight:</b>	Approximattly 2000 kg.
<b>Product Sensors:</b>	Omron
<b>PLC. Control:</b>	Mitsubishi (Japan)
<b>Touch Screen:</b>	Omron

### Options

Solid closing system	Weigher
	Auger filler
	Vacuum product transfer system
	Conveyor
	Turn -table
	Zip opener
	Product loader
Viscous dosing system	Gravity / pumps/
	Mass flow meter