

Fully Automatic Stand up Pouch Rotary Filling & Sealing Pouches PDP-4



Performance: Fully Automatic Stand up Pouch Rotary Filling & Sealing Pouches

Output: 35 - 40 pouches a min

Product: Powder / Granulated / Pieces / Paste / Liquid

PDP-4 is the rotary model of Pack Line's Stand-Up Pouches Filling and Sealing machines line.

Stand-up pouch is the most reliable packing for juices, dairy products, salad dressing, soups, spices, detergents, etc.

PDP-4 is designed on a mechanical rotary platform base combined with pneumatic assemblies

The main advantage of the PDP-4 line is its extreme flexibility

Can operate with fillers for liquid, paste dry or powdered products hot products.

The adjustment of the machine to different pouch sizes is fast and easy.

Features:

Fillers

- Pneumatic piston filler for liquid and paste
- Volumetric filler for solids
- Auger fillers for powder products
- Multi head scale system

Additional systems for piston fillers

- PLC control system for quantity regulation
- Clean-in-place
- Cut-off nozzle
- Suck back nozzle
- Nozzle for liquid hot filling

Pouch sealing systems

- Sealing bars for cold filling
- Sealing and cooling bars for hot filling

Options

- Modified Atmosphere System, residual oxygen level max 0.3-0.4%
- Set for different pouch sizes
- Discharging conveyor extension
- Rotary table for final assembly

All product contact parts are stainless steel. The machine is manufactured using stainless steel, anodized aluminum and plastic, all of which conform to CE, FDA, 3A standards for food grade materials