

Vertical Packaging Machines

YILPAK DP-300





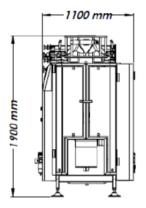
TECHNICAL SPECIFICATIONS		
Machine Width	:	1000 mm
Machine Length	:	2125 mm
Machine Height	1	1900 mm
Air Pressure		6 bar
Energy		400 V
Power	1	14 kW
Machine Weight		1200 kg
Film Types		CPP - PET,AL PE er Laminated Films
Packaging Speed (max)		70 pcs/min
Reel Outer Diameter (max)	:	600 mm
Reel Inner Diameter		80 mm
Reel Width (max)		600 mm
Horizontal Jaw Opening (max)		120 mm
Film Pulling Pallet Distance (min)		55 mm
Film Pulling Pallet Distance (max)	1	215 mm
Horizontal Jaw Sealing Length	:	290 mm
Vertical Jaw Sealing Length	:	420 mm
Package Length (max)		410 mm
Package Width (max)		280 mm
Operator Display		multi-touch (color) mron (standard)
Machine Material	30 Chassi St 37-S	ct contact points AISI 04 stainless steel is and Body Structure St 52 and Electrostatic Painted

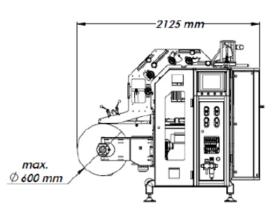
^{*} All specifications and feature can be determined upon customer request

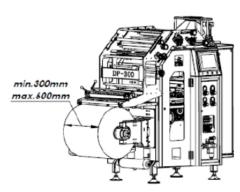


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FEATURES

- CE certified
- Fully automatic
- Suitable for working with HDPE+LDPE laminated PE derivative materials
- Simple design enabling easy maintenance
- Multi-function, user-friendly operator panel
- PLC based automation software
- Motion control and reporting database in automation system
- Accessibility via Internet with Ethernet connection port
- Servomotor-controlled horizontal jaw and film pulling system
- Easy, fast and ergonomic form tube change
- Easy, fast and ergonomic interchangeable jaw system
- Suitable to operate with or without photocell
- Maintenance-free, long-lasting vertical & horizontal jaws with tube resistance
- Lubricant-free pneumatic instruments and design
- Visual & mechanical centering points & centering registry database enabling min downtime & higher efficiency in product changes (reel, size, product ...)
- Manual test page allowing manual positioning of working parts
- Perforation system for air evacuation within the bag
- Lift system enabling transfer to conveyor system
- Horizontal & vertical jaws with adjustable pressure-sensitivity
- Film centering system tolerating possible film shifts
- Auto-stop feature at the end of film
- PID controlled heating system for precise temperature setting of the jaw
- PID controlled asynchronous motor film feeding system for sensitive film tension
- Electronically controlled reel tightening system to eliminate need for pneumatic shaft
- High speed reel change with new film adding apparatus (max 2 min)
- Mechanical structure enabling integration with all kinds of coding device

