

WRAPTURE ProMotion

Top sealed, trimless, high speed packaging machine

PackagingIntelligence



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Technical specifications

Max. Packaging Sizes: W:350 x H:150mm L:unlimited (14x6")	Min. Package Length: 70mm (3")	Air Supply: 6 bar
Sealer Opening: 240mm (9")	Max Film Width: 1000mm (39")	Installed Power: 400V-3Ph, 9A, 7kW
Conveyor Speed: 0-20mt/min adjustable, optional 30mt	Film Thickness(min/max): 10 to 80 micron, single layer	Average Consumption: 6kW
Cross Sealer Length: 540mm (21")	Film Types: POF, PE, OPP, CPP, PP	Dimensions: 3600x1260x400x1630mm (142x50x16x64")
Working Height: 860mm (34")	Max. Roll Diameter: 300mm (12")	Palletized Size (LxWxH): 3750x1440x1790mm (148x57x70")
Conveyor Belt Width: 400mm (16")	Color: Mixed grey + light grey RAL7035	Weight (Net/Gross): 780 kg / 910 kg (1720 lbs / 2006 lbs)

* For DIN A4 form and ProMotion 40 series real working speed depends on the product dimensions and the film type.

Advantages:

- Top side sealing system with no trim or film waste
- High speed automation with continuous-motion packaging system
- Non-stop packaging operation by synchronized bi-axial seal bar movement
- Easy to integrate with the production lines by takeover conveyors
- Minimum film consumption for economic packaging solution

Features:

- Encoder controlled length adjustments for speed change synchronizations
- Film and package transport via pressurised top belt principle
- Touch control panel with color screen
- Packaging advantage without length limit
- 2nd film roll nesting with pneumatic shaft
- Easy format changeover between product sizes
- Automatic film transport system with tension control
- PLC and optic sensor controlled package distance control

Sealing:

- Center seal adjustment for the cross sealer.
- High precision with cross seal
- Hot knife continuous sealing is controlled with PID software
- Customized sensitive top sealing without breaking the film

Flexibility:

- Ability to utilize single layer film with accurate width
- New languages can be added to operator panel
- Recipe application for different package dimensions
- Runs with flat film which is an advantage of longer film

Optional:

- Register printed film control
- Automatic film splicing system
- Ability to control external conveyors via main operator panel
- Electrostatic sealing for continuous sealing

Quality:

- ISO 9001 quality standard with the relevant norm's confirmations,
- Festo, Omron, Pneumatics, Eaton, Siemens or Delta components
- CE marking, complies with the latest CE safety directives
- One year warranty on non-wearable parts
- Manufacturer's guarantee for spare part stock and after sales support
- Manufacturer's warranty for spare part stock availability up to 5 years

