

IMPACT HYBRID 60 Servo

Fully automatic continuous sealer packing machines

PackagingIntelligence



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Technical Specifications

Maximum Packaging Sizes: W:600 x H:400 L: unlimited (24x16x")	Minimum Package Width: 50mm (2")	Air Supply: 6 Bar
Sealer Opening: 400mm (16")	Maximum Film Width: 1000mm (39")	Installed Power: 400V, 6 Ampere, 3 phase
Conveyor Speed: 30 mt/min	Film Thickness (Min / Max): 10 - 80 micron	Average Consumption: 2.1kw, 4.3kW (azami)
Cross Sealer Length: 730mm (29")	Film Types: POF, PE, OPP, CPP, PP	Dimensions AxBxC: 1850x3300x1800mm (73x130x71")
Working Height (D): 860mm (34")	Maximum Roll Diameter: 400mm (16")	Palletized Size AxBxC: 2050x3500x2000mm (81x138x79")
Conveyor Belt Width: 600mm (24")	Color: Mixed dark gray + light gray RAL7035	Weight (Net / Gross): 1240 kg / 1350 kg (2734 lbs / 2976 lbs)

* For DIN A4 form and Impack Hybrid 60 servo real working speed depends on the product dimensions and the film type.

Advantages:

- Continuous side sealer provides unlimited length packaging ability
- Very fast and flawless sealing property by Servo driven vertical sealer
- Customized design and strengthened mechanic properties for high products
- Easy to integrate with the production lines directly
- Recordable and re-callable temperature and position adjustments

Features:

- Automatic length detection by sensor synchronized with encoder control
- User-friendly colorful touch screen operator panel
- Automatic packaging film drive with tension control
- Automatic trim winder with tension control
- Feeding frequency control by sensor detection and PLC command

Sealing:

- Alternative sealing blade structures for various packaging material
- Center-Seal property provides accurate and linear sealing line
- Adjustable precision and pressure on cutting and sealing force
- PID controlled sealing temperature inserted by touch panel
- Product clearance control under seal bar by sensor

Flexibility:

- Various language options and adaptable touch keyboard
- Memory Receipt property for prompt adjustments
- Easily adjustable for varying product sizes and capacity needs
- Perfect sealing blade design compatible with broad range of thickness

Optional

- Printed film applicability by marker detection sensor and programming
- Ability to use single layer flat film by center-folding unit
- Ability to control additional conveyors by inverters
- Ability to stabilize and pressurize unsteady products by top-pressure cylinder

Quality:

- ISO9001 quality standards with the relevant norm's confirmation
- World-wide brands for all mechanical, electrical and pneumatic components
- CE certifications, complies with the latest CE directives
- One year warranty on non-wearable parts (expandable)
- Manufacturer's guarantee for spare part stock availability up to 5 years

