TT80 TwinTrimmer

4 sided sealing system with Poly & Paper

PackagingIntelligence

maripak®

Packaging & Industrial Equipment Inc.

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4 sided sealing system with Poly & Paper

Technical Specifications

Max. Packaging Sizes (WxL):	800 x Unlimited x 150mm	**Film Width (Min. / Max.):**	310 -1000mm	**Color:**	Gray mixed + RAL7010 + RAL7015
Min. Package Sizes (WxL) :	150 x Unlimited x 1mm	**Film Thickness (Min / Max):**	50 - 150 micron*	**Air (Requirement / Consumption):**	6 - 7 Bar, 0,5 liters / cycle 87 - 101,5 psi
Package Height (Max. / Min.):	150 - 1mm	**Film Types:**	PE, PAPER	**Installed Power:**	50-60Hz, 3 x 220V, 22 Ampere, 3 Ph (opt. 480V)
Conveyor Speed:	20 mt/min (adjustable)	**Max. Roll Diameter:**	Ø350mm (adjustable)	**Consumption:**	12 kW
Sealer Length:	1000mm	**Core Diamater:**	Ø75mm	**Dimensions (AxBxCxD):**	1990 x 3840 x 1930 x 2460mm
Working Height (H):	860mm	**Min. Trim Width:**	50mm	**Palletized Size (AxBxC):**	2300 x 4030 x 2100mm
Conveyor Belt Width (E):	800mm	**Max. Trim Width:**	200mm	**Weight (Net / Gross):**	2600 kg / 3200 kg

* Depending on the film type, the thickness may change

Advantages:
- All in one system for Paper and Poly
- Thick materials over 80µm (3mil) can be used in high speed.
- Four sides sealed system
- Two side sealers on each side with servo motor drive
- Nonstop and high speed operation with continuous motion system
- Wide sealing for cargo, medical, food and barrier control in package
- Cold cut cross knife with heat sealed system
- Scrap collection conveyors on both sides
- Easy-film-roll loading slides for ergonomics & safety
- Touch control panel with colour screen
- Encoder controlled speed & length aware synchronization
- Automatic length detection for random length feeding

Features:
- Centre aligned sealing with height adjustment
- Motorized height &width adjustment for Twin Sealers & Trimmers
- E-commerce & Warehouse Management System compatibility
- Barcode & labeller integration with WMS systems
- Minimum operator, maximum packaging quantity with high level precision
- Automatic film transport system with tension control
- Regular or finger pitch conveyors for feeding can be applied
- Ergonomic operator panel with most useful hard buttons
- Packaging with no length limit - Native languages can be applied
- Warning messages for potential emergency cases
- Monitoring actual throughput and estimated packs/time units
- Recipe application with different package dimensions
- Fully closed housing system with safety windows

Optional:
- Control of external infeed conveyor through operator panel
- Printed marker registered film detection & application
- Barcode application
- Labeller or Print & apply system application

Quality:
- Up-to-date safety electric and mechanic measures of CE directives
- ISO 9001 quality standard with the relevant norm's confirmations
- CE marking
- 1 Year manufacturer's guarantee for spare part & after sales support on non-wearable parts