MULTIMAC "P" Series

Semi automatic PE sleeve wrappers

PackagingIntelligence





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Technical Specifications

Seal Bar Opening:	400mm (16")	
Max. Conv. Speed:	10 - 15 mt/min (adjusment)	
Max. Cycle:	8 - 10 cycle/min	
Max. Roll Diameter:	Ø 350mm (adjusment) (14")	
Working Height (D):	960mm (38")	
Air Supply:	6 - 7 bar	
Film Types:	PE 30-100 micron	
Color:	Metallic dark gray + light gray RAL7035	

Multimac 60 P

Cross Sealer Length:	680mm (27")
Conveyor Belt Width:	550mm (22")
Max. Film Width:	600mm (24")
Installed Power:	44 Ampere
Average Comsumption:	13,2 / 7,5 kW
Dimensions (AxBxC):	1130x4100x2200mm (44x161x87")
Palletized Size (AxBxC):	1330x4300x2300mm (52x169x91")
Weight (Net / Gross):	850 kg / 1000 kg (1874 lbs / 2205 lbs)

Multimac 80 P	Multimac 100 P
840mm (33")	1000mm (39")
750mm (30")	950mm (37")
800mm (31")	1000mm (39")
46 Ampere	48 Ampere
17,2 / 8,5 kW	21,2 / 9,5 kW
1350x4100x2200mm (53x161x87")	1550x4100x2200mm (61x161x87")
1550x4300x2300mm (61x169x91")	1750x4300x2300mm (69x169x91")
1000 kg / 1150 kg (2205 lbs / 2535 lbs)	1150 kg / 1300 kg (2535 lbs / 2866 lbs)

Advantages:

- Compact design of PE wrapper and heat tunnel combo on single chassis
- Customized design and strengthened mechanic properties for high products
- Easy to use, compatible with health and safety standards
- Portable mono-block chassis on caster wheels with brakes
- Recordable and re-callable temperature adjustments

- Proper feeding by pneumatically controlled pusher
- Various pusher plate designs to be chosen for various product structures
- Width adjustable lateral guides for proper linear grabbing
- User-friendly colorful touch screen operator panel
- Excellent balancing of sealing blade on conjugated linear bearings
- Auto PE film driving motorized rollers triggered by suspension arm
- Ability to read instant (or total) realized capacity by counter
- Adjustable speed of tunnel conveyor for optimized heat application period
- Heat adjustment with digital PID control
- Air circulation control by side flap handles
- Automatic post cooling mechanism for cooling down to 70°C before switch off
- Additional emergency temperature control system against fire risk

Sealing:

- Teflon coated hot sealing knife embedded in visor protected top sealer
- Teflon belt covered & heat-proof silicon bed embedded bottom sealer
- PID controlled sealing temperature inserted by touch panel
- Ability to work with wide range of film thicknesses - Product clearance control under seal bar by sensor

Flexibility:

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





- Printed film applicability by marker detection sensor and programming
- Fully controlled easy film drive mechanism for both top and bottom PE rolls
- Repositioning of top and bottom PE film roll nests to waist level
- Spare roll nests and manual film splicing unit
- Ability to control additional conveyors by inverters
 Ability to stabilize and pressurize unsteady products by top-pressure cylinder
 Enhanced pressure and position control of vertical sealer by Servo motor
- Synchronized sealer and tunnel movement (L > 60cm)
- Ironing side-rollers at the exit of heat tunnel

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



