IMPACK PRO Series

fully automated continuous sealer packaging machine

PackagingIntelligence

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Technical Specifications

		Impack 20 Pro	Impack 40 Pro	Impack 60 Pro	Impack 80 Pro	Impack 100 Pro
Sealer Bar Opening:	250mm					
Max. Conv. Speed:	30 mt/min (adjustable)					
Max. Cycle:	60 cycle/min (example:DIN A4 form)					
Max. Roll Diameter:	300mm standard (adjustable)					
Working Height (D):	860mm					
Film Types:	7-40 µm PO, PP " V " Knife					
	40-80 µm PE, OPP " W " Knife					
Color:	Customised,(Mixed grey + RAL7015 + RAL7010)					
Cross Sealer Length:		300mm	530mm	800mm	920mm	1150mm
Conveyor Belt Width (A):		200mm	400mm	600mm	800mm	1000mm
Max. Film Width:		650mm	650mm	1000mm	1000mm	1250mm
Installed Power:		400V 6 Ampere 3 Phase	400V 6 Ampere 3 Phase	400V 6 Ampere 3 Phase	400V 8 Ampere 3 Phase	400V 8 Ampere 3 Phase
Consumption (Max. / Average):		5 kW / 4 kW	5 kW / 4 kW	5 kW / 4 kW	6 kW / 5 kW	6 kW / 5 kW
Dimensions (BxCxE):		1020x2120x1500mm	1270x2120x1500mm	1650x2400x1500mm	1800x2700x1500mm	2100x3000x1500mm
Palletized Size (BxCxE):		1250x2320x1600mm	1470x2320x1600mm	1850x2600x1600mm	2000x2900x1600mm	2300x3200x1600mm
Weight (Net / Gross):		624 kg / 690 kg	780 kg / 860 kg	1050 kg / 1170 kg	1410 kg / 1550 kg	1960 kg / 2180 kg

Advantages:
- Very compact and new esthetic 'Pro' design
- Continuous side sealer provides unlimited length packaging ability
- Very fast and flawless sealing property by Servo driven vertical sealer
- Easy to integrate with the production lines directly
- Recordable and re-callable package parameter settings

Features:
- Automatic length detection by sensor synchronized encoder control
- User-friendly color 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 control

Sealing:
- 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
- Alternative sealing blade structures for various packaging material
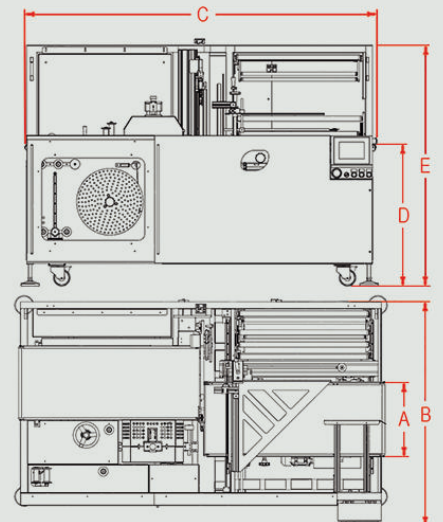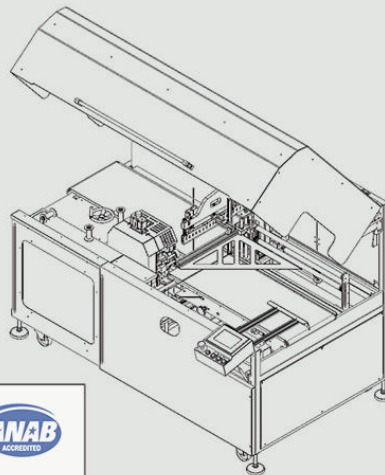- Product clearance control under seal bar by sensor

Flexibility:
- Easily adjustable wrt. varying product sizes and capacity
- Various language options and adaptable touch keyboard
- Memory Receipt property for prompt adjustments
- Perfect sealing blade design compatible with varying thicknesses

Optional:
- Solenoid actuator for side sealer: Free of compressed air requirement
- Printed film applicability by marker detection sensor and programming
- Center folder system for single layer flat film applicaiton
- Ability to control additional conveyors by inverters
- Linking Belt (3 bar compressed air is require)

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 (extendable)
- Manufacturer's guarantee for spare part stock and after sales support
- Manufacturer's guarantee for spare part stock availability up to 5 years

CE

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