

# IMPACT PRO 20-40 Series

Fully automated continuous sealer packaging machine

*Packaging*Intelligence





# IMPACT PRO 20-40 Series

Fully automated continuous sealer packaging machine



## Technical Specifications

<b>Sealer Bar Opening:</b> 250mm
<b>Max. Conv. Speed:</b> 30 mt/min (adjustable)
<b>Max. Cycle:</b> 60 cycle/min (example DIN A4 form)
<b>Max. Roll Diameter:</b> 300mm standard (adjustable)
<b>Working Height (E):</b> 860mm
<b>Air Consumption:</b> No need*
<b>Film Types:</b> 7-40 µm POF, PP, PE "V" Knife 40-60 µm PE, OPP "W" Knife
<b>Color:</b> Customised (Mixed grey + RAL7015 + RAL7010)

## Impact 20 Pro

<b>Max. Packaging Sizes (Width x Length x Height):</b> 150 x Unlimited x 200mm
<b>Cross Sealer Length:</b> 300mm
<b>Conveyor Belt Width (D):</b> 200mm
<b>Max. Film Width:</b> 650mm
<b>Installed Power (50-60Hz):</b> 400V, 6 Ampere, 3 Phase
<b>Consumption (Max. / Average):</b> 6 kW / 3 kW
<b>Dimensions (AxBxC):</b> 1310 x 2080 x 1895mm
<b>Palletized Size (AxBxC):</b> 1200 x 2270 x 1675mm
<b>Weight (Net / Gross):</b> 624 kg / 690 kg

## Impact 40 Pro

<b>Max. Packaging Sizes (Width x Length x Height):</b> 350 x Unlimited x 200mm
<b>Cross Sealer Length:</b> 530mm
<b>Conveyor Belt Width (D):</b> 400mm
<b>Max. Film Width:</b> 650mm
<b>Installed Power (50-60Hz):</b> 400V, 6 Ampere, 3 Phase
<b>Consumption (Max. / Average):</b> 6 kW / 3 kW
<b>Dimensions (AxBxC):</b> 1510 x 2080 x 1895mm
<b>Palletized Size (AxBxC):</b> 1400 x 2270 x 1675mm
<b>Weight (Net / Gross):</b> 780 kg / 860 kg

\* Kissing Belt requires air. Air requirement: 6 Bar, Air Consumption: 0,5 liters / cycle

## 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:

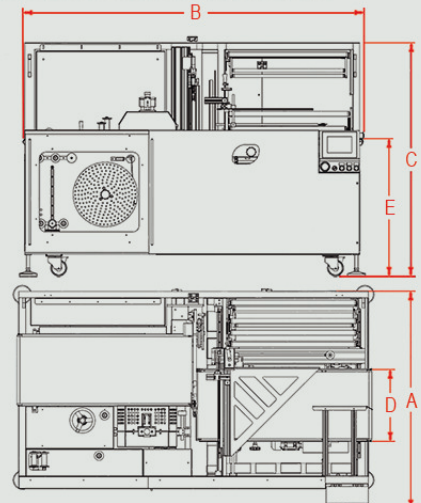
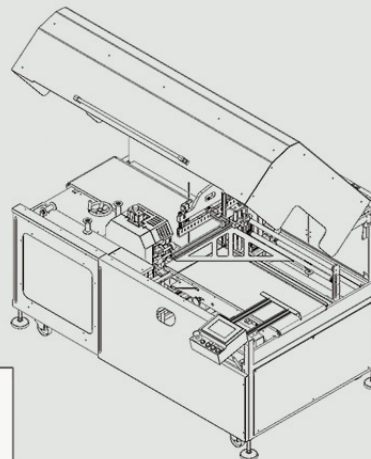
- Easily adjustable wrt. varying product sizes and capacity
- Various language options and adaptable touch keyboard
- Memory Receipt property for prompt adjustments
- Perfect sealing blade design compatible with varying thicknesses

## 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 application
- Ability to control additional conveyors by inverters
- Linking Belt (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



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**maripak®**  
Packaging & Industrial Equipment Inc.

# IMPACT PRO 60-80-100 Series

Fully automated continuous sealer packaging machine

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# IMPACK PRO 60-80-100 Series

Fully automated continuous sealer packaging machine



## Technical Specifications

	Impack 60 Pro	Impack 80 Pro	Impack 100 Pro
<b>Sealer Bar Opening:</b> 250mm	<b>Max. Packaging Sizes (WxLxH):</b> 550 x Unlimited x 200mm	750 x Unlimited x 200mm	950 x Unlimited x 200mm
<b>Max. Conv. Speed:</b> 30 mt/min (adjustable)	<b>Min. Packaging Width:</b> 150mm	200mm	400mm
<b>Max. Cycle:</b> 60 cycle/min (example DIN A4 form)	<b>Conveyor Belt Width (D):</b> 600mm	800mm	1000mm
<b>Max. Roll Diameter:</b> 300mm standard (adjustable)	<b>Max. Film Width:</b> 800mm	950mm	1100mm
<b>Working Height (E):</b> 860mm	<b>Installed Power (50-60Hz):</b> 400V, 6 Ampere, 3 Phase	400V, 8 Ampere, 3 Phase	400V, 8 Ampere, 3 Phase
<b>Air Consumption:</b> No need*	<b>Consumption (Max. / Average):</b> 6 kW / 3 kW	7 kW / 4 kW	7 kW / 4 kW
<b>Film Types:</b> 7-40 µm POF, PP, PE "V" Knife	<b>Dimensions (AxBxC):</b> 1930 x 2640 x 2000mm	2230 x 2640 x 2000mm	2530 x 2640 x 2000mm
40-60 µm PE, OPP "W" Knife	<b>Palletized Size (AxBxC):</b> 2130 x 2955 x 1750mm	2430 x 2955 x 1750mm	2730 x 2955 x 1750mm
<b>Color:</b> Customised (Mixed grey + RAL7015 + RAL7010)	<b>Weight (Net / Gross):</b> 1050 kg / 1170 kg	1410 kg / 1550 kg	1960 kg / 2180 kg

\* Kissing Belt requires air. Air requirement: 6 Bar, Air Consumption: 1 liters / cycle

## Advantages:

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- Recordable and re-callable package parameter settings

## Features:

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- Automatic trim winder with tension control
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