

Automatic palletisers

Apex Automation and Robotics have developed a range of palletisers to suit different client requirements in the plastic blow moulding industry.

The APP family of palletisers are extremely flexible, easy to set up and can handle plastic bottles and containers of different sizes and shapes including round, rectangular, and oval. > [DOWNLOAD PDF BROCHURE](#)

<p>_____ APP 120 SEMI-AUTOMATIC PALLETISER</p> <p>variety of plastic bottles and jars</p>	<p>MAIN FEATURES AND BENEFITS - Automatic palletising of a wide</p>
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- Layer pad loaded manually
- Compact footprint
- High production rate, up to 2000 bottles/hr
- Ergonomic
- Near-zero setup time for different products
- Easy to operate - Low maintenance - Guarding according to the relevant safety standards such as AS 4024, EN 292 and EN 1050
- Pallet lifter drops all the way down to floor level allowing the use of pallet jacks if needed instead of forklifts
- Bottle conveyor entry can be customised to suit any factory layout

<p>_____ APP 220 SEMI-AUTOMATIC PALLETISER</p>	<p>MAIN FEATURES AND BENEFITS - Same as the APP 120</p>
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- Includes accumulation table
- Higher production rate, more than 3000 bottles/hr

<p>_____ APP 410 AUTOMATIC PALLETISER</p> <p>of plastic bottles and jars</p>	<p>MAIN FEATURES AND BENEFITS - Automatic palletising of a wide variety</p>
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- Automatic loading of layer pads
- High production rate, up to 2000 bottles/hr
- Near-zero setup time for different products
- User-friendly machine
- Easy to operate
- Low maintenance
- Guarding according to the relevant safety standards such as AS 4024, EN 292 and EN 1050
- Pallet lifter drops to floor level allowing the use of pallet jacks if needed instead of forklifts
- Bottle conveyor entry can be customised to suit any factory layout

<p>_____ APP 440 AUTOMATIC PALLETISER</p>	<p>MAIN FEATURES AND BENEFITS - Same as the APP 410</p>
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- Includes accumulation table
- Higher production rate, more than 3000 bottles/hr

OPTIONS AND RELATED EQUIPMENT All our palletisers can be configured to suit different factory layout and product flow. The following options

can also be ordered:

- The "S series" palletisers APP 220S and APP 440S can handle unstable bottles with small base
 - Bottle lifter for low bottle conveyor
 - Pallet conveyor system
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In addition to these palletisers, Apex Automation and Robotics offers a range of automatic and semi-automatic baggers and depalletisers for the plastics industry as well as custom-designed automation solutions.