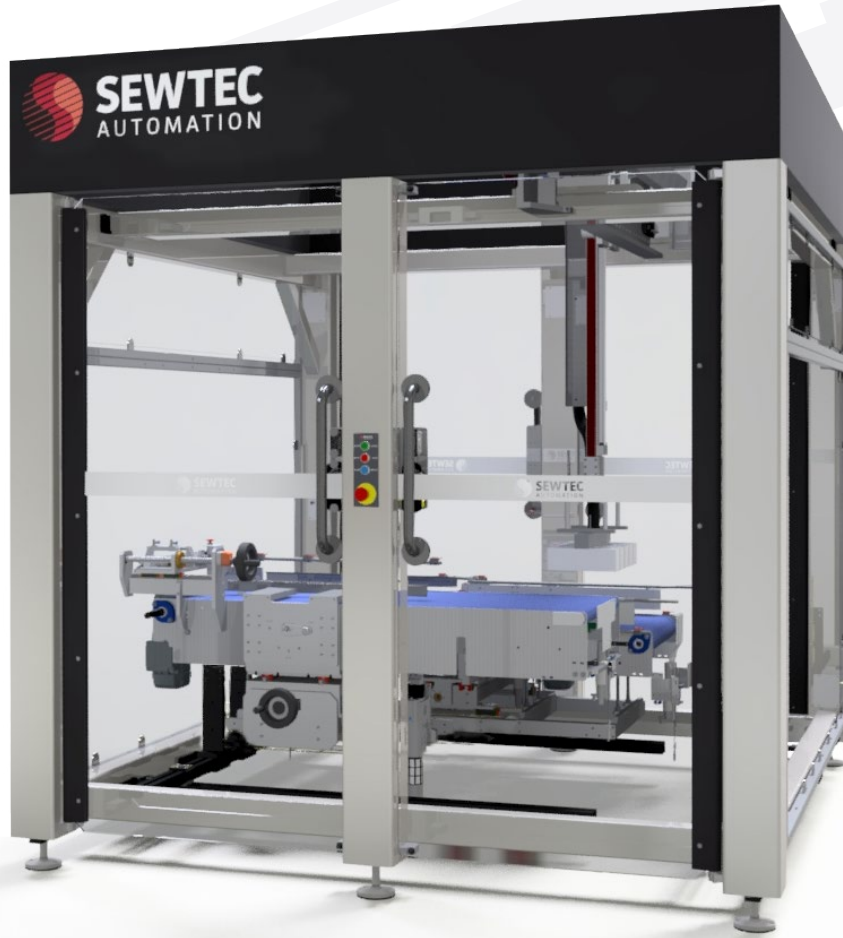




SEWTEC AUTOMATION



Top Loader

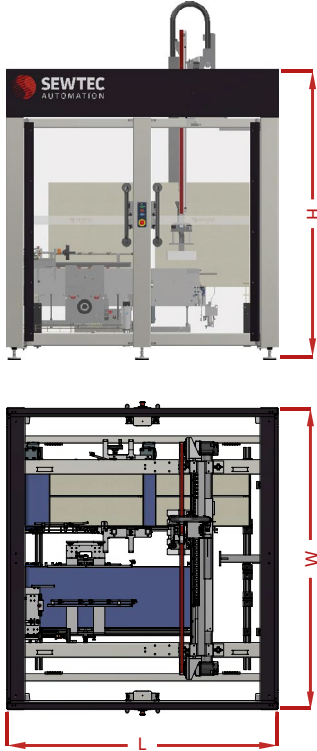
Automated system to pick products from a conveyor and load into open cases. A stand-alone machine with integral control system, fully guarded and compliant to ensure safe operation. Designed and developed by Sewtec to ensure accurate and reliable product handling.

- High speed and efficient pick rate
- Compact footprint
- Gentle and precise product handling
- Modular design for simple integration with Sewtec product range

Speed	Up to 25 cases per minute
Application	Top load to cases or crates
Format	Single or multiple product load
Safety	Compliant with PL-d as standard
Warranty	Standard 1 year (with upgrade/extension options available via Sewtec Care)



Layout



Dimensions shown in table below. Layout represents twin box fill.

Options

- Remote access diagnostics
- Industry 4 compliant cloud based machine data monitoring
- Product infeed and case outfeed conveyor systems
- Available in a wide range of control architectures
- Integrated checkweigher and reject system
- Product serialisation coding and tracking, including case aggregation and labelling systems
- Vision system for pack verification and quality checks

Technical Data

	Single box fill	Twin box fill
Machine dimensions	L 1750mm / W 2500mm / H 2400mm	L 2250mm / W 2500mm / H 2400mm
Case size minimum	L 200mm / W 150mm / H 150mm*	L 350mm / W 250mm / H 300mm*
Case size maximum	L 500mm / W 400mm / H 600mm*	L 780mm / W 500mm / H 870mm*

Speed	Up to 25 cases per minute
Infeed / outfeed height	Adjustable infeed and outfeed height
Electrical	400V 50Hz Neutral. Other voltages may incur additional costs
Air supply	6 bar compressed. Constant feed pressure / flow rate
Control system	PLC and HMI with tri colour status beacon, counters and scales in metric
Machine finish	Powder coat RAL9001 & RAL5011. Alternative RAL colours and stainless steel options available
CE	Machinery fully CE compliant

*top flaps open