



## CASE PACKER-PALLETIZER TS510

Unlock new possibilities with hybrid packing patterns and increase uptime and operational efficiency with simple format adjustments.

The TS510 is a fully robotic case packer-palletizer that handles diverse products and packaging formats on a minimal footprint. Its open, adaptable design includes few moving parts and dual pallet positions for continuous operation.

The TS510 supports side-load, top-load, and hybrid combinations packing patterns within the same shipper box. With close-to-zero (C2Z) changeover time – the machine provides unmatched flexibility for frequent product changes and demanding production environments.

### Main Features

- Compact and open
- Very flexible regarding products and packaging patterns
- Two pallet stations
- Simple and quick format change (<5 min)
- Reject, IPC (In Production Control)
- Prepared for aggregation system
- Labelling and label control
- Application of extra shipper box label and/or wraparound label
- RFID control of all format tools

### Technical Data

**Flexibility:**

Handled shipper box sizes (LxWxH):  
Minimum 250x200x100 mm  
Maximum 600x400x400 mm

Pallet sizes (LxW):  
1200x800 mm and 1200x1000 mm

**Footprint:**

Length: 6.3 m  
Width: 3.7 m  
Height: 2.4 m

**Media requirements:**

Electrical: 400V, 25A  
Air Supply – 6 Bar



*Graniten offer turn-key machinery innovation for the Pharma and Healthcare industry, focusing on faster and more reliable changeovers and low total cost of ownership with a small footprint to increase overall efficiency.*



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As one of the world's most innovative automation companies, we help our customers to use automation efficiently, to increase their productivity and to lower their environmental impact in a sustainable way. Our product range for Pharma, focuses on primary and secondary packaging of small batches, and a wide variety of tertiary end of line packaging.

From clinical trials to full scale production equipment, and custom innovations.

**Scalable | Upgradable | Flexibility | Modularization | Robotic Applications**

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