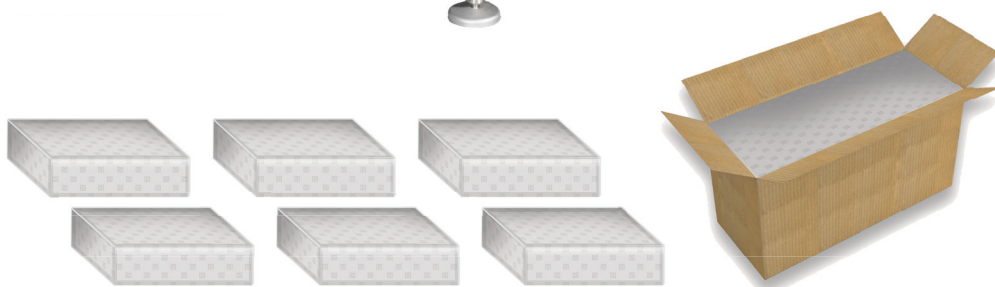
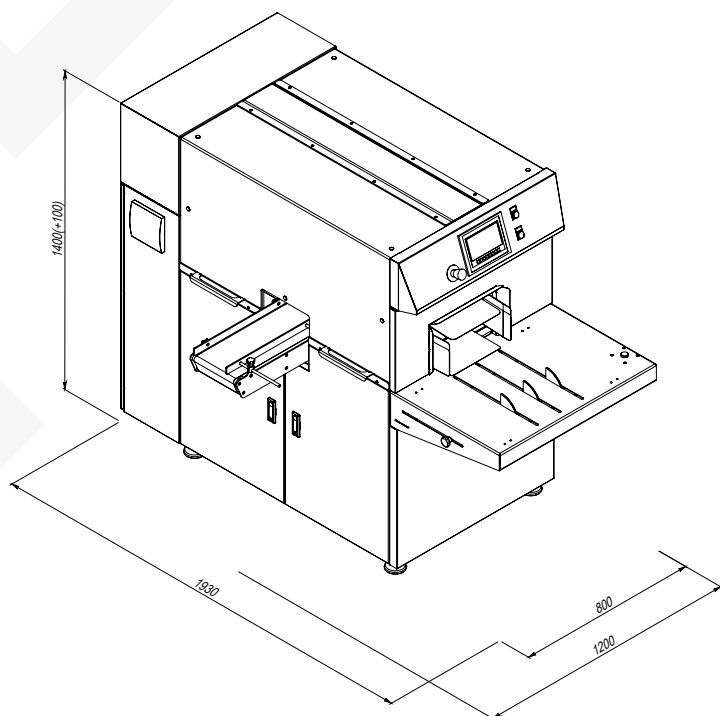


DSU6

Semi-Automatic Case Packer for Bricks





DSU6 is a semi-automatic cartoning machine used for grouping and stacking of butter bricks. Bricks are packed by ARM or any other filling and wrapping machine. It serves as an exceptionally reliable and cost-effective end of the line solution. Case packer operates at capacity of up to 100 bricks per minute. Different box sizes are possible.

Simple, user-friendly control panel with function keys, robust construction, easy maintenance and possibility to order spare parts makes **DSU6** consistently attractive.

TECHNICAL DATA

Machine type	Semi automatic, cycle operation
Applicable product	Square-shape wrapped brick
Feeding	From conveyor, dispersed
Max. capacity, bricks/min	100 * depends on stack size
Efficiency, %	90
Material	Corrugated cardboard box
Material thickness, mm	3...5
Productivity, cycles/min	Various, depends on brick amount in stack, feeding, operator skills * Productivity be calculated according client's expectations
Productivity regulation	Selection by configured recipe
Displacement of feeding	Left*is standard or Right
Drive	Brushless motors, pneumatic actuators, servo drive
Lubrication (oiling) system	Automatic
Compressed air supply, MPa (bar)	0,4....0,6 (4....6)
Compressed air consumption, m ³ /min	0,002
Control	PLC and HMI with Touch Screen
Rated power Input, kVA	9,7
Frequency, Hz	50/60
Voltage, V	230/400 ± 10%
Electricity supply	3 phase
Environment temperature, °C	+18....+24
Environment humidity, %	up to 70
Noise level, dBa	80
Approx. machine size (LxWxH), mm	1930 x 1200 x 1400 *Exact size will be confirmed at later stage
Approx. machine weight, kg	400