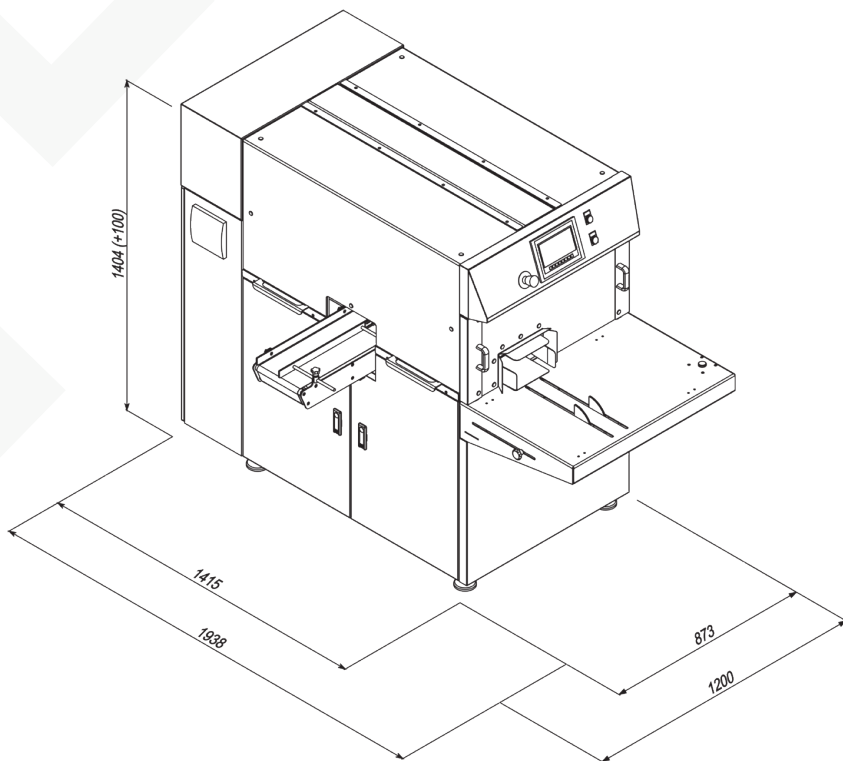


DSU

Semi-Automatic Case Packer for Bricks





DSU 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 DSU consistently attractive.

TECHNICAL DATA

Machine type	semi automatic, cycle operation
Applicable product	square shape wrapped bricks (butter, margarine)
Max. capacity, packs/min	100 *depends on brick amount in stack, feeding, operator skills
Feeding	from conveyor, dispersed
Packaging material	corrugated cardboard box
Material thickness, mm	3...5
Displacement of feeding	left *as standard or right
Drive	brushless motors, pneumatic actuators, servo drive
Control	PLC and HMI with Touch Screen
Productivity regulation	selection by configured recipe
Lubrication system	automatic
Compressed air supply, MPa (bar)	0,4...0,6 (4...6)
Compressed air consumption, m ³ /min	0,02
Rated power Input, kVA	9,7
Voltage, V	230/400 ± 10%
Frequency, Hz	50/60
Electricity supply	3 phase
Environment humidity, %	up to 70
Noise level, dBa	80
Approx. machine size (LxWxH), mm	1930 x 1200 x 1400
Approx. machine weight, kg	400