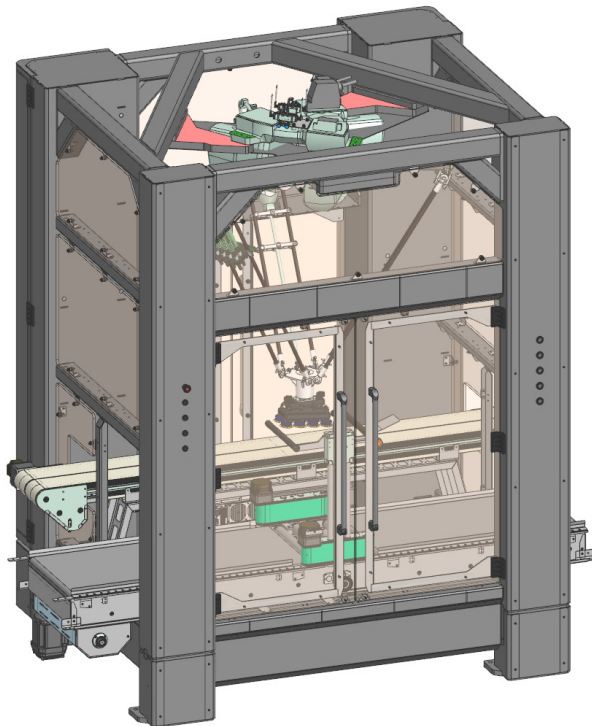


CASE PACKER DELTA 3000

The fast & versatile Delta Robot Case Packer

Type "Top Loading by Robot"



POWERED BY **FANUC**

Delta 3000 is a high-speed and versatile case packer that receives products directly from the production line and top loads them into cartons, either individually or grouped, according to predefined patterns. The caser can be supplied either as a separate module, or as a part of a 3-in-1 solution (case erecting, packing, sealing).

Delta 3000 is IoT ready and incorporates the latest technologies of Industry 4.0.



RELIABILITY / SAFETY / MINIMUM MAINTENANCE

Delta 3000 incorporates our 30 years of engineering excellence and combines intelligent design, top quality materials and robust construction, providing high productivity and minimum downtime and maintenance requirements.



FLEXIBILITY / PRODUCTIVITY ASSURANCE / MINIMIZED OPERATIONAL COST

Delta 3000 is designed to handle various predefined products with quick changeovers. It secures maximum productivity and the reduction of operational costs.



UPGRADABILITY

Delta 3000 can easily be upgraded to cover new requirements, such as new products and patterns, checkweighing, QC, etc.



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PERFORMANCE

Productivity	max 70 packages per minute (depending on product)
Operation	Fully automatic, Cycle, Manual
Changeovers	max 5 min
Handled products	Cartons, Flat Bottom Bags, Pillow Bags, Doybags, Plastic Cups

CASES TYPES & DIMENSIONS

Minimum Case Size (LxWxH)	250 x 200 x 100 mm
Maximum Case Size (LxWxH)	500 x 400 x 400 mm
Case Type	RSC, tray

MACHINE DESIGN

Overall Dimensions (LxWxH)	2.715 x 1.900 x 3.000 mm (at conveyors height 650mm)
Caser Dimensions (LxWxH)	2.200 x 1.900 x 3.000 mm (at conveyors height 650mm)
Infeed Conveyor	Conveyor Belt, Height (950 + 30 mm)
Outfeed Conveyor	Chain or Roller Conveyor, Height (650 + 30 mm)

CONTROL

PLC	Siemens S7-1500
HMI	Siemens KTP-900
Servo & Pneumatics	FANUC PIAB

SAFETY

Safety System	Double Emergency Stop circuit, Door Interlocks, CE/UKCA Certification
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SUPPLY REQUIREMENTS

Power Supply	3 x 32A / 400V - 50 Hz (3P + N + GND)
Power consumption	max 18KW
Air Supply	200litres at 6 bar

WARRANTY

Full Coverage Warranty	1 Year - Unlimited Cycles
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OPTIONAL FEATURES

Caser Erector/ Sealer	Case erector / sealing with glue or tape
Checkweigher	Optional check weighing
Remote Maintenance	Teleservice
Execution Material	Stainless steel frame or components
Labeller	Option to add case labeller



Also, available through PAL Flexible Finance

© Endline reserves the right to change specifications without prior notice.

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