PDD200тм BOX POUCH FILL AND SEAL MACHINE



BOX-POUCH MAGAZINE & TRANSFER

Stacks of pouches are placed in the infeed magazines. Adjustable guides ensure precise loading position. Pouch is transferred from the magazine to the Pouch Track.



OPENING & FILLING STATION

Vacuum suction cups pre-open the seal line and the body of the pouch. The pouch is now primed for filling at the filling station. Product is then placed in the pouch.

SEALING STATION

The pouches are positively sealed with a heat sealer, discharged, and ready for checkweigh, case packaging, and palletizing.

Nortech Where automation happens.





The ROO-200 box-pouch fill & seal machine can pack almost anything into a box-pouch. With high efficiencies, a compact footprint, a wide range of bag sizes, and decreased downtime, the ROO-200 will surely satisfy your box-pouch packaging needs!

PRODUCT INFEED OPTIONS. The ROO-200 can be integrated with standard filling dosing systems: AUGER FILLER; MULTIHEAD WEIGHER/SCALE; HIGH-SPEED CONVEYOR; ROBOTIC INFEED; VIBRATORY COUNTER/FILLER; VOLUMETRIC CUP FILLER; MAGNEMOTION CONVEYOR WITH PICK AND PLACE OPERATION.

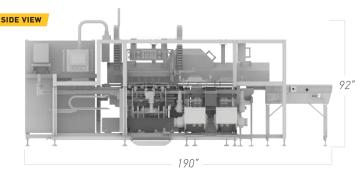
MACHINE OPTIONS. Depending on your packaging needs, the ROO-200 can feature: WASHDOWN; CODE/DATE PRINTER; NITROGEN GAS FLUSHING; BOTTOM POUCH SUPPORT; DUST SHROUDER; POUCH DEFLATOR; VIBRATORY SETTLER.

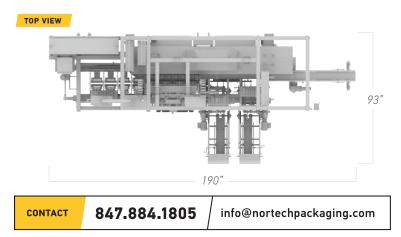
UP/DOWNSTREAM OPTIONS. The R00-200 can be enhanced with a variety of external components: LABELER; REJECT STATION; CHECKWEIGHER; METAL DETECTOR; CASE PACKER; PALLETIZER.



TECHNICAL SPECIFICATION

MACHINE PITCH	10" (may adjust per bag size)
SPEED	MAXIMUM SPEED 60 PPM
DIMENSIONS	LENGTH 190" WIDTH 93" HEIGHT 92"
POUCH SIZE RANGE	WIDTH 4-10" HEIGHT 6-12" GUSSET 1-4"
CONTROLS	A. B. Compact Logic, A. B. PanelView HMI
SERVOS AND MOTOR	S ALLEN BRADLEY
INPUT VOLTAGE	240-480 V
INPUT AIR	80-90 PSI





KEY FEATURES:

- Speed up to 60 Box-Pouches Per Minute
- 2 magazine lanes
- Indexing and Filling 4 box-pouches at a time
- Compact Footprint
- Wide Box-Pouch Size Range

THE NORTECH GUARANTEE

All Nortech Packaging Machines Come Standard With:

- ✓ Fast Delivery and Global Service Support
- Detailed Manuals and Documentation
 Complete Spare Parts Support



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