

HYDRATM 2

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ROBOTIC RANDOM CASE ERECTOR



Any Case, Any Time.

Don't let case forming be the bottleneck in your packing line. The **Hydra 2**, a true fully automatic random case erector, allows for fast, on-demand case forming and bottom sealing. Utilize IPG's pressure-sensitive or water-activated taping heads for superior tape application performance, while meeting sustainability goals.

- ▶ Seamless data connectivity with your warehouse management systems (WMS)
- ▶ WMS or Manual Data options available
- ▶ Case magazines can be expanded from 4 to 12+ covering your full suite of case sizes
- ▶ Ergonomic, top-load magazines allow for uninterrupted operation

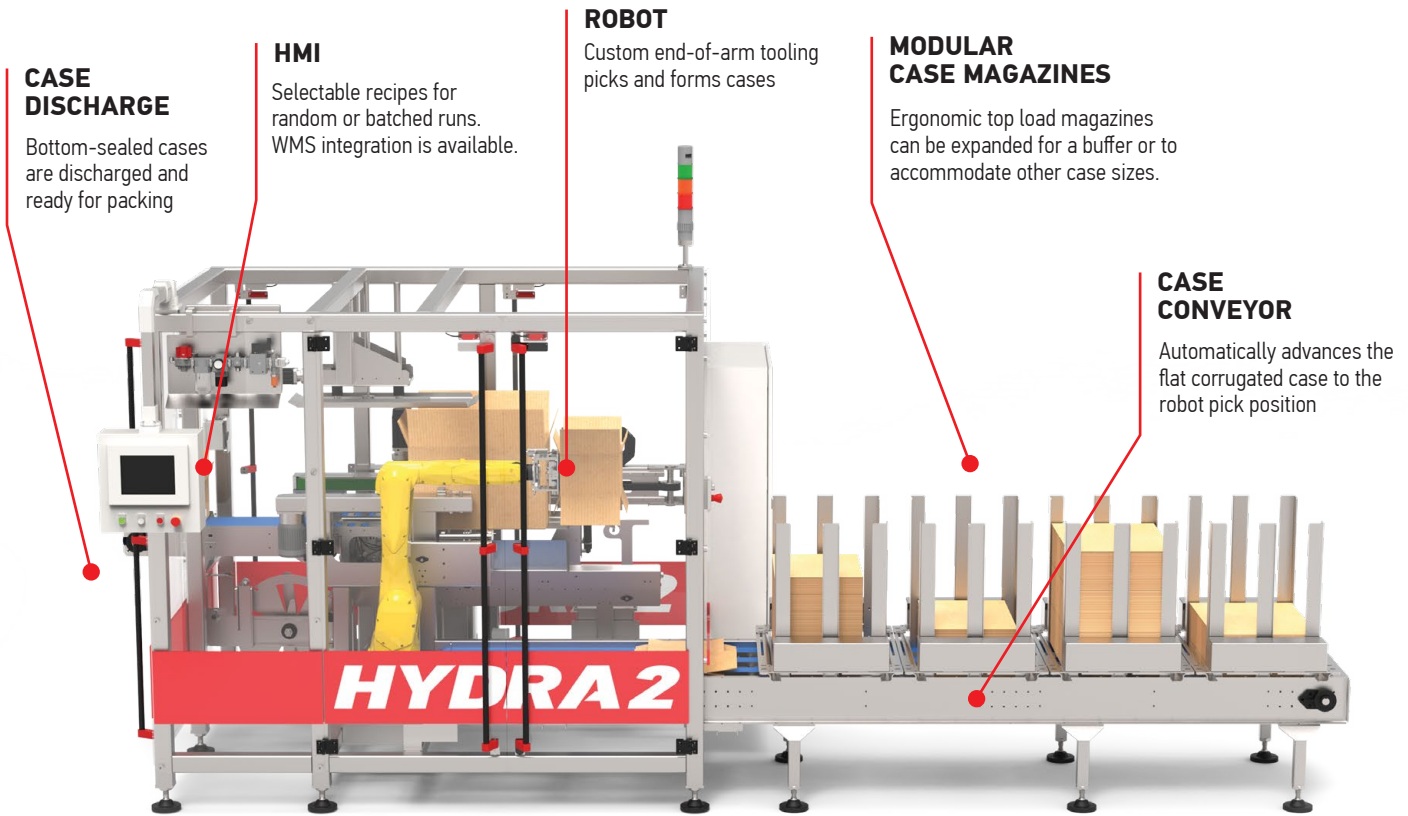


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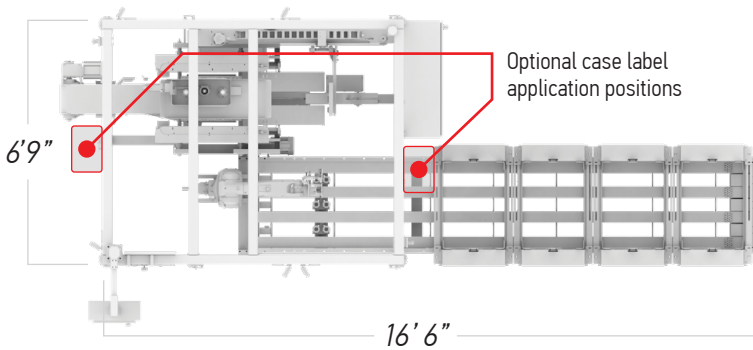
Information presented is subject to change as product improvements are made.
Contact your account representative for current specifications.



OPTIONS

- ▶ Case Labeling
- ▶ Machine Vision Validation
- ▶ Additional Case Magazines
- ▶ XL Case range up to 36" x 21" x 18"

FOOTPRINT DIMENSIONS (Base Model) Top View



Dimensions are for reference only. Overall size of the machine and conveyor will change based on final design around maximum case size.

TECHNICAL SPECIFICATION (Base Model)

SPEED	(dependent on closure type) Up To 15 Cases/Min.
CASE SIZE RANGE	(Min - Max) 9" x 6" x 4" - 22" x 18" x 14"
CASE MAGAZINES	(Expandable to accommodate requirements) 4
MAGAZINE CAPACITY (Each)	~100 Cases
ROBOT OPTIONS	Yaskawa Motoman, Fanuc
PLC & CONTROLS	Allen-Bradley
FOOTPRINT	(Length - approx. with 4 magazines) W: 6'9" L: 16'6" H: 8'9"
POWER REQUIREMENTS	480 VAC 3 - Phase 60 Hz with ground
AIR REQUIREMENTS	12.0 CFM @ 80 psi, normal dry plant air
BOTTOM CLOSURE METHODS	IPG ET Series Pressure-Sensitive or Water-Activated Taping Head

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