



Reliable. Flexible. Ready to work.

THE RIG PALLETIZER

End of line automation that your team can count on.



THE RIG STANDARDS

Designed for box makers, tailored to each operation.

RIG STANDARD SPECIFICATIONS

Base	Mobile Cart or Stationary Pedestel
Robot	FANUC CRX 25/30ia Collaborative Robot
Stack Height	60"
Max Box Weight	45 lbs
Cycle Times	6 per minute
Palletizing Stations	1-2
Feeding Lines	1-2
Pallet Locator	Pallet stops with photoeye sensors
Box Locator	LiDAR & pick validation sensor
Pick Tool	Top or side pick
Example Layout	9'2" x 12'3"
User Interface	OnLogic Industrial PC Touchscreen HMI
Software	RGS Full Stack
Safety	360 degree area scanners
Accessories	Dual-line conveyor, Slip sheet rack
Installation time	Ready to use in 1 day

FLEXIBLE LAYOUT & CONFIGURATION

Subsystems customized to your process and product mix.

Faster cycle times, higher payloads, taller stack heights, layout, and alternative product types are easily accommodated.



SMALL FOOTPRINT



VISION GUIDED



EASY TO USE



FAST ROI



PICK VALIDATION

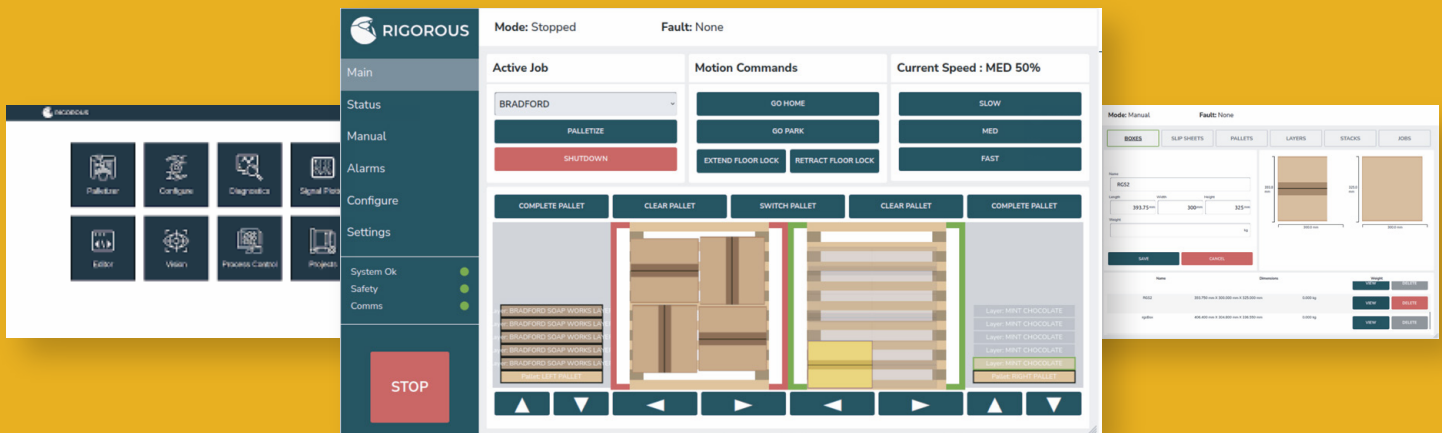


FULLY SUPPORTED

RGS FULL STACK

Power at the edge. Insights in the cloud.

POWER AT THE EDGE

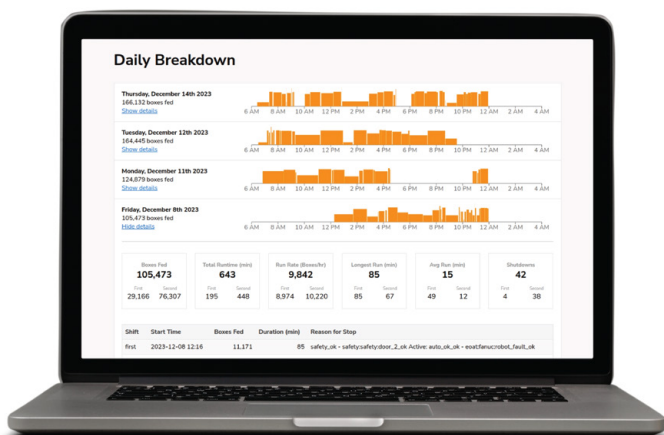


**UNLIMITED
CONFIGURATIONS**

**EASY TO OPERATE
TOUCHSCREEN**

**AUTOMATIC
ERROR HANDLING**

INSIGHTS IN THE CLOUD



**REMOTE MONITORING
& SUPPORT**

PRODUCTIVITY ANALYTICS

FLEET MANAGEMENT



KOENIG & BAUER



www.rigorous.co | hello@rigoroustech.com | 802 870 3700