



R&E

ROBOTICS &
END OF LINE

RTD ROTARY TOWER DELUXE & RTA ROTARY TOWER AUTOMATIC FLEX SERIES PALLET WRAPPERS

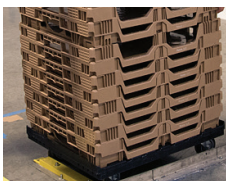
The fastest way to boost your end-of-line stretch packaging efficiency.

Improve efficiency fast. The RTA & RTD rotate the film carriage around a stationary load sitting directly on the floor. Which is ideal for quickly wrapping even difficult loads including fragile, unstable, light, or extremely heavy loads – there's no weight limit.

When using the RTD the operator simply attaches the film tail to the load at the start of the cycle and detaches it at the end. The RTA speeds throughput even more, by allowing the operator to remain seated on the forklift. The RTA stretch wrapper automatically attaches, cuts and wipes the film tail smooth. The operator simply places the load, pulls a hanging lanyard to start the cycle. The operator is free to stage the next load. When the operator returns the load is wrapped and ready.

For safety, a tower mounted obstacle sensing system helps detect obstructions in the swing circle. Optional fencing provides an even more controlled and safer environment.

APPLICATION EXAMPLES



BAKERY



BEER & BEVERAGE



BUILDING SUPPLIES



RTA - Shown with options

FEATURES & BENEFITS

- 20" Insta-Thread™ Film Carriage standard 260% pre-stretch, wraps to within 3" of floor
- Revo-Logic technology Revo-Logic technology with photo-eye sensor carriage ensures precise application of programmed wraps — maximizing load containment and film yield
- Automatic load height sensing photo-eye
- Separate up and down film carriage speed control and top and bottom adjustable wrap counts
- Low maintenance, long lasting AC motors and Variable Frequency Drive (VFD) controllers
- No maximum load weight capacity
- Precision ring bearing drive system
- Structural steel construction for durability
- Heavy duty chain & sprocket drive

ADDITIONAL RTA FEATURES & BENEFITS

- Labor saving film tail attach, cut & wipe automatically secures film
- Remote cycle start with hanging lanyard switch



RTD & RTA Rotary Tower Flex Series Pallet Wrappers

TYPICAL PRODUCT SPECIFICATIONS

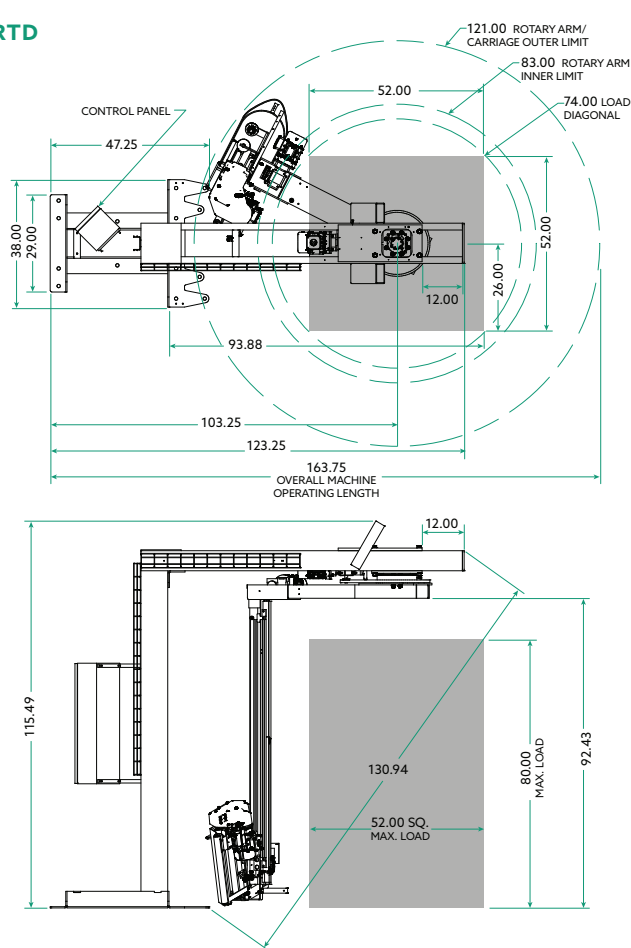
Footprint	Process Area Approx. 164" W x 121" D x 116" H
Speed	16 RPM w. adjustable soft start (22 RPM optional)
Display	7" color IntelVue HMI
Frame	Heavy-duty welded tubular steel
Mast Height	80" Standard (Extended masts up to 110" optional)

Standard Voltage	115/1/60, 20 Amp
Main Electrical Enclosures	Built to UL508A standards and UL Listed (Enclosures optional for CE will not carry UL label)
Air Requirements	3 CFM @ 80 PSI

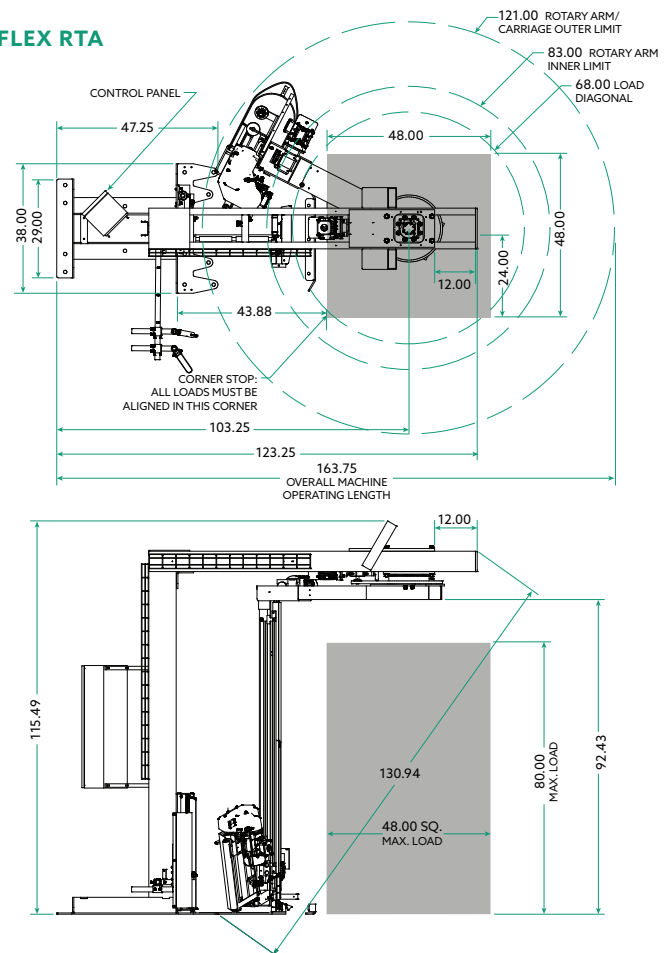
MACHINE DRAWINGS — Dimensions - Inches

Standard equipment shown.

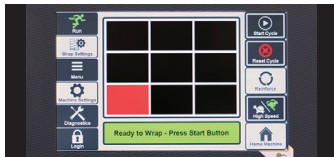
FLEX RTD



FLEX RTA

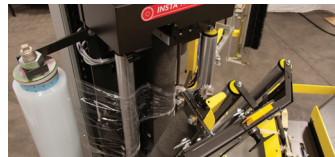


STANDARD FEATURES



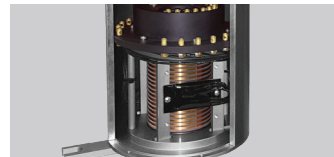
7" IntelVue HMI

Easy-to-use, password protected color touch-screen HMI with Web based dashboard and Ethernet port for remote viewing of data & diagnostics.



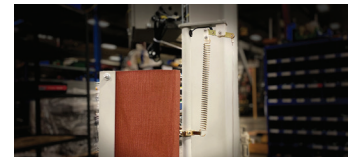
Insta-Thread Film Delivery

Easy film loading and threading. Specially designed rollers elongate film a standard rate of 260% for the most secure load at lowest cost.



Rotary Slip Ring

The high-quality, fully sealed slip ring dramatically reduces maintenance compared to non-sealed slip rings guarding against dirt, dust, and debris.



Film Tail Cut & Wipe

Innovative asymmetrical film clamp grips the film web while the hot wire cuts the film. The load seeking pneumatically actuated belt smooths and secures the film tail to the side of the load.

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Orion RTD & RTA 5-10-21

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