# PROSTAX FERRIS WHEEL STACKER



Maximize the performance of your packaging process with ProStax® stackers and loaders, the cutting-edge solution for precise counting, stacking, and loading of food products.

The ProStax Ferris Wheel Stacker is a high-speed, dual-stage system built to handle small and tall portions at up to 280 rows per minute. With robust stainless steel construction, a hygienic design, and a rotary stacking structure with drop fingers to prevent stack tippage, it ensures consistent stack quality. An optional 90-degree discharge or bypass mode makes this stacker ideal for high-volume production requiring flexibility and precision.

# **FEATURES**

- Rotary Stacking Structure with Drop Fingers:
  Prevents stack tippage, ensuring precise and stable stacking in high-speed operations.
- Versatile Widths: Available in widths from 6" to 32" with multi-lane capability, offering flexibility for diverse production requirements.
- Modular Belt Exit Conveyor: Configurable in-line design for easy integration into various production layouts, enhancing flexibility and overall system efficiency.
- Optional Bypass Mode: Allows the system to bypass interleaving or stacking when not required, offering greater versatility in production.

- Allen-Bradley® PLC: Offers advanced control and reliability for precise operation, essential for seamless integration with existing systems.
- Dual-Stage Design: Ensures superior stack quality for tall stacks, reducing product waste and ensuring consistent results.

Elevate your production with the ProStax - where precision meets versatility.

Scan the QR code for a personalized quote.



## **TECHNICAL SPECIFICATIONS**

## **Width Options**

6", 9", 13", 20" 26", 32"

## **Production Capacity**

Maximum Portion Size: 7.5" L x 32" W

Minimum Portion Size: 4" L x 3" W

Stack Height: Up to 3"

#### **Production Rates**

Up to 280 individual rows per minute (product dependent)

## **Multi-Lane Capability**

Yes

## **Utilities**

Electrical: 240 VAC, 1 Phase,

60 Hz, 20 amp

Pneumatic: 60 PSIG @ 0.5 SCFM

#### Certifications

Patent Pending

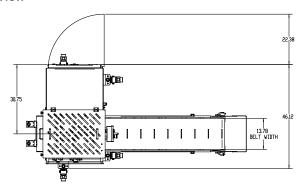




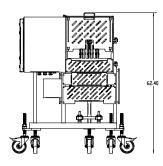


# **TECHNICAL DRAWINGS**

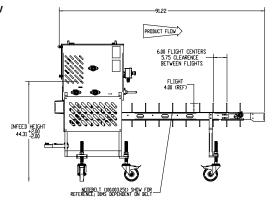
## **Top View**



#### **Front View**



#### **End View**



#### **Back View**

