

ORION Flex CTS Series Automatic Stretch Wrap Machine

The Orion Flex CTS eliminates the need for an operator to attach and cut stretch film and eliminates time-loss from forklift drivers "watching" loads being wrapped. Simply place a pallet on the turntable via forklift and pull a lanyard switch while backing away. The Orion Flex CTS will wrap the load as you have pre-determined it to do, automatically adapting to the size and shape (within machine specifications). At end of the wrap cycle the load will be conveyed onto the exit pick-up conveyor section, freeing the turntable to receive another load.

If functionality, uptime and safe interaction are all critical to your operation, then the Orion Flex CTS Stretch Wrap will meet or exceed your expectations. The Orion Flex CTS comes standard with many features that enhance the performance and safe operator interaction.

The Orion Flex CTS offers:

- Fully Automatic Wrap Cycle
- 15 RPM Variable Speed with 'soft-start'
- 4,000 lb. Maximum Load Weight Capacity
- High Efficiency 260% Powered Film Pre-stretch
- AC/VFD Motors Reduce Maintenance
- Structural Steel Frame for Durability
- Motor Driven Powered Turntable Conveyor (No load "pushing"!)
- Easy to use Touch-Screen HMI (No maze of switches and pushbuttons!)
- Separate Top / Bottom Wrap Counts adjustable from 1-9
- Separate Up / Down Film Carriage Speed Controls (No single speed control!)
- Automatic Film Force-to-Load Control (No load cells or strain gauges!)
- Automatic Load Height Detection Photocell
- Lanyard Switch Included for Remote Cycle Start (Wireless Remote Optional)
- Automatic Film Clamping and Cutting (No operator needed!)
- Film Tail Press-to-Load (Helps prevent film unraveling!)
- Film Roping "Curls" Film to Lock Load To Pallet

The Flex "CTS" replaces:

- Bottlenecks at wrapping locations
- Multiple semi-automatic wrappers

Additional Stretch Wrap Machine Models: Orion's Flex "FA" Series

- 4,000 Lb. Capacity
- 260% Pre-stretch, 20" film width
- Equipped with accumulation conveyor
- Fully Automatic Capabilities



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Options

Options	<ul style="list-style-type: none"> • Increased wrap height to 102" high • 30" Film Dispenser • "Stretch & Weigh" Scale Package • Wireless Remote Control • Extended Accumulation Conveyor
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Dimensions

Machine Length	100"
Machine Width	121.6" (with standard 5' long accumulation conveyor)
Machine Height	94.5"

Features

Warranty	* 4 year*
Versatile	Automatic load height sensing for varying height loads Unload wrapped load while additional load is being wrapped
Durable	Heavy Duty Steel Construction Belt film carriage lift with obstruction detection Precision Ring Bearing Turntable Support (No Casters!)

Specifications

Power Requirements	110VAC, 1 PH, 60Hz, 20 amp (others available)
Operating Speed	up to 15 RPM Turntable Speed
Film Size	20" wide up to 110 gauge thickness, upgradeable to higher gauges
Maximum Load Dimensions	48"W x 48"L x 72"H
Maximum Weight Capacity	4,000 lbs