

Revolver

ORBITAL STRETCH BUNDLING SYSTEMS



*48" Revolver Ring with Belt Conveyor Shown, other systems available.

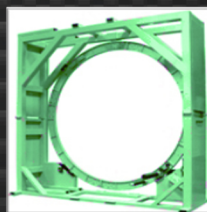
Every Revolver System can wrap most any length and shape product into a variety of cross-sectional configurations, allowing you to unitize your products more efficiently.

Choose the level of automation and the controls package to fit your exact needs. You do not have pay for more than what you want to get all the equipment you need.

The Revolver Series of stretch wrapping systems allow you to choose the highest level of productivity you need. The Revolver Systems protect your products and your profits.

The Revolver Series is built with a variety of selectable components to give you the best production speeds, protection, and product handling available in any orbital stretch wrapping system.

- Choose from manual, semi-automatic, and fully automatic control packages
- A wide range of sizes is available to match your production requirements.
- Heavy duty design and high quality, proven components ensure for years of industry use.



Ring Size



Automation Level



Film Delivery



Conveyor Options



Film Width



Other Options

RING SIZES

The Revolver can be built with any of our 13 standard ring sizes, as well as custom sizes ranging from 12" to 160", to best wrap any size or shaped product. Systems shown below are examples of popular ring sizes.

24"



48"



AUTOMATION LEVEL

Multiple control packages are available on the Revolver Systems to suit your requirements for production speeds, operator involvement, and project budget.

MANUAL: Typically the lowest cost and highest labor time. The wrap cycle procedure and film attach/cut are all operated manually.

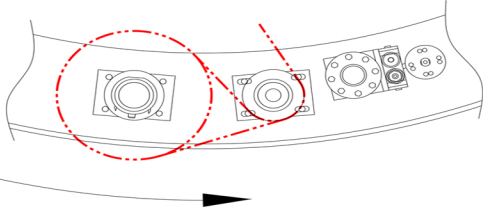
SEMI-AUTOMATIC: Reduce labor time and allow programs to be set to ensure consistent wrapping. The wrap cycle is operated by control panel functions, and the film is attached and cut by the operator.

FULLY AUTOMATIC: Drastically reduce labor time and increase throughput while maintaining consistency. The systems operates using sensors that detect the load as it enters the ring. The wrap cycle is started when these sensors are triggered, and the film is automatically attached cut.

FILM DELIVERY

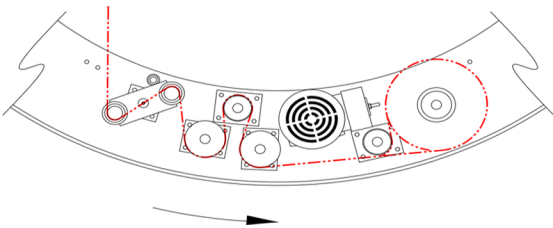
Hydro-Stretch

Hydro-Stretch is a simple force to load system that allows infinitely adjustable wrap tension and precise control.



Fixed Gear Powered Pre-Stretch

Powered Pre-Stretch delivers excellent film savings and stiffens the film to provide greater containment force.



CONVEYOR OPTIONS

Different conveyor styles are available to accurately and efficiently wrap and contain varying types of products. Conveyorless systems are also available for wrapping on a forklift or by hand.



Roller



Chain



V-Roller



Belt



Concave Belt



No Conveyor

FILM WIDTH

The Revolver Systems can be outfitted to use 3" to 20" rolls of film. 3", 5", 10" and 20" are common. Choose the best size to accommodate your product, or contact your Highlight sales representative for a custom film size.



OTHER OPTIONS

A variety of options are available to aid in wrapping and containing your products. Custom options can also be designed to your meet your specifications. Contact Highlight to custom build your Revolver system.



Platens

Platens are available to help hold down products as they are wrapped.



Wrap Area Support Bridge

Fills the gap between the conveyors when the product is in the ring being wrapped.



Side Guides

Help guide your product as it's being wrapped. Used for centering/compressing products.

Contact:

HIGHLIGHT
INDUSTRIES, INC.

2694 Prairie SW
Wyoming, Michigan 49519
800-531-2465