

Octopus



“B” Series

Automatic Rotary Ring Stretch Wrapper

- **Fast Yet Affordable**
Wraps up to 100 loads per hour depending on load size and wrap pattern
- **Proven Construction Minimizes Maintenance**
Durable aluminum frame structure with a well-balanced ring and lifting belts results in quiet, efficient performance and minimal maintenance



Shown with optional Tail Tucker and LogoWRAP™ carriage.

- **Simple Installation Saves Time, Money and Space**
Requires minimal assembly and less floor space compared to most other styles of wrappers
- **Extremely Versatile Modular Design to Meet Changing Demands**
Accommodates a wide range of pallet load sizes and is offered with numerous innovative options
- **Consistency and Unmatched Flexibility**
Advanced **Easy S** film carriage ensures a higher, more consistent pre-stretch while the ring design allows for unlimited wrap patterns and optimised film usage

THE UNIQUE AND ORIGINAL OCTOPUS RING WRAPPER HAS BEEN
UPGRADED TO INCORPORATE THE LATEST TECHNOLOGY.
IT IS FAST, EFFICIENT AND VERSATILE.

Octopus

The Octopus “B” models: 1825B, 1835B

Octopus features

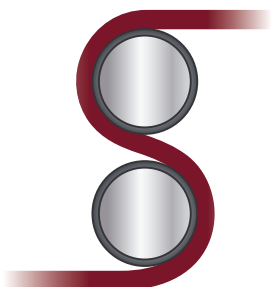
- Medium to high speed wrapping loaded with features
- Superior tension control allows for customised wrapping
- **Easy S** film carriage design offers unmatched performance

The **OCTOPUS** aluminum frame version is a fully automatic pallet wrapping machine incorporating the latest technology and the famous **OCTOPUS** ring type method. The wrapping film reel is suspended from a ring and it revolves around the pallet. The ring is raised and lowered according to the wrapping program. The pallet remains stationary, which makes the wrapping of unstable and “lightweight” products considerably easier. There are no centrifugal forces to cause stress or strain on the load or on the equipment. As the ring can be accurately positioned in the vertical direction, wrapping can be started and finished at any height required. The **OCTOPUS** provides optimal load containment while optimising film usage.



This unique, easy load film carriage design provides all of the benefits of an “S” wrap while still being very user-friendly. Compared to traditional “W” wrap systems, the positive contact of the “S” wrap pattern improves pre-stretch levels, can better handle a variety of films, reduces wear and significantly lowers the overall cost of ownership. Coupled with the innovative ability to vary film force throughout the wrap cycle, this Octopus is the world’s best stretch wrapper.

Positive contact
“S” wrap design



A reliable and economical solution for wrapping pallets. It can accommodate a wide range of pallet load sizes and is versatile enough to handle a variety of applications. The Octopus is silent in operation and easily maintained. The machine is modular in design, allowing for numerous innovative options to help to solve your specific stretch packaging challenge.

Options

- **Load stabilizer** ensures unstable loads to remain intact throughout the wrapping operation.
- **Integrated top sheet dispenser** provides automatic weather-proofing without taking up floor space.
- **No Touch-No Tail (NT²) Seamer** offers high quality, low maintenance seaming without touching the load.
- **Corner Post Device (CPD)** cost saving system that automatically inserts four (4) solid corner posts at the corners of the load.
- **LogoWRAP™ System** automatically inserts printed stretch film to a pallet load during the normal wrapping cycle to provide affordable 4-sided brand identification.
- **OctoMAX™** performance monitoring system reduces film costs, eliminates downtime and simplifies maintenance.
- **And many more . . .**



1. The patented Easy S film carriage with easy-load feature ensures quick change over and reduces downtime. The carriage also features a very efficient power pre-stretch film system.



2. No Touch-No Tail (NT²) - The counter plate heat sealing device with maintenance free film cutting element ensures that the film is consistently sealed with no tail to provide a perfectly finished wrap.

Technical data



“B” Series

Octopus Models:
1825B, 1835B

Standard configuration listed below.
Please contact your sales representative for additional options.

Film Delivery System

Film Capacity: 500 mm W x 270 mm Dia.
Film Tension: Tacho Feedback
Tension Control: Variable pre-programmed tension levels
Film Threading: Easy S film carriage
Cut & Seal: No Touch-No Tail (NT²) seamer

Power & Air Requirements

Power: 3 x 380 VAC / 50 Hz
 3 x 400 VAC / 50 Hz
 3 x 415 VAC / 50 Hz
Pneumatics: 0.6 MPa, max 9 l/cycle

Structure

Aluminum frame

Performance

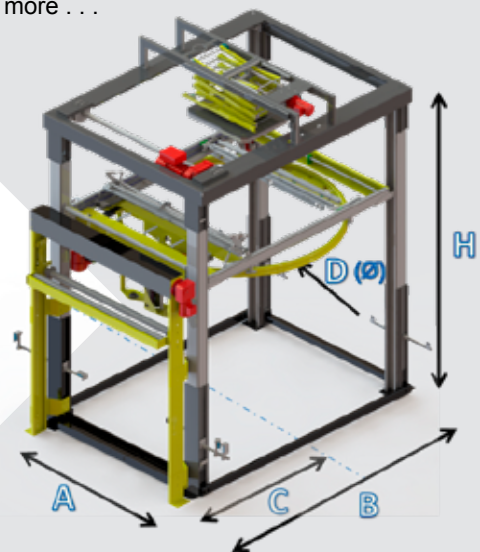
Speed: 25-35 rpm
Loads Per Hour: Up to 100 loads per hour depending on load size and wrap pattern
Maximum Load Size: 1200 mm W x 1400 mm L (1825B, 1835B)
 Note: Maximum load size depends on the width and length combination. Please contact us for more information.
Maximum Load Weight: Dependent on conveyor

Shipping Information

Dimensions: 2470 mm W x 3400 mm L x 2900 mm H (1825B, 1835B)
Machine Weight: 1450 kg (1825B)
 1550 kg (1835B)

Optional Equipment

Integrated top sheet dispenser
 Roping device
 Load stabilizer
 Tail Tucker / LogoWRAP™
 Conveyors
 Corner Post Device (CPD)
 Reel Change System (RCS)
 Pallet lift device
 OctoMAX™
 Safety fence
 And many more . . .



Machine Dimensions

MODEL	B	D	C	A	H
1825B, 1835B	3150 mm	2470 mm	1720 mm	2380 mm	*

* Depends on the pallet and conveyor height.