

OMS MODEL AVR900 RING STRETCH WRAPPER

- High Speed (100 pallets/hr (Single); 140 pallets/hr (Twin))
- Patented Pre-Stretch Film System (up to 300%)
- Patented Film 'Tuck Under' System
- Variable wrapping programmes
- Optional Top Sheet, Top Plate and Corner Board



Features and Benefits

Ring System

High resistance belt rather than electric contactors (minimum maintenance). Inverter controlled drive motor ensures soft start/stop anywhere on the pack.

Easy Integration over Existing Conveyors

Telescopic legs for easy height adjustment.

Patented Pre-Stretch System

Up to 300% pre-stretch with adjustable force to load and the film weight applied to the pack is constant. No motor or slip-rings, less maintenance.

Patented Film 'Tuck Under' System

At the end of the cycle, the final film tail is tucked under the previous wrap eliminating loose film tails. Heat pads and/ or brushes not required.

Adjustable number of wraps at top and bottom of the pallet

Cycle can be started at any point along the height of the load allowing specific wrapping programs such as top wrapping and single wrapping.

Film End & Film Break Detection

New film can be loaded or a film break can be identified quickly meaning less down time.

Ground Level Film Loading & Maintenance

Eliminates risks involved with working at height.

Optional Equipment

Top Sheet Dispenser (reels are loaded at ground level), Top Press (holds unstable loads), Corner Board Applicator.

Safety Guarding Options

Gordian can supply and install perimeter safety guarding if required.

Film	Stretch Polyethylene
Film Thickness	17-35 micron
Film Reel Width/Core	500mm/76mm
Film Reel Diameter (max.)	250mm
Ring Sizes (Dia.)	1800mm, 2400mm, 2800mm
Production Speed	0 to 100 pallets per hour Single reel 0 to 140 pallets per hour Twin reel
Pallet Dims (Min-Max)	600 x 800mm min – 1200mm 1100mm max
Pallet Height (Min – Max)	500 – 2900mm
Power Supply	400V, 3Ph, 50Hz
Control Power	24V
Power Rating	5Kw (7Kw with top sheet applicator)
Air Consumption	20 NI per min
Air Pressure	6 Bar

Dimensions and specifications are subject to change without notice.