

OMS MODEL AVFP2 VERTICAL COMPRESSION STRAPPING & STRETCH WRAPPING MACHINE

- 0-2000kg press force
- Twin Swords penetrate pallet voids
- Integrated Turntable Roller Conveyor for Cross Strapping
- 250-300% Power Pre-Stretch
- 20 pallets per hour



Features and Benefits

Proven & Reliable Heat Seal Strapping Heads

2 x OMS TR14HD Heads only require servicing every 200,000 cycles.

Fast, Consistent Strap Feed

Precise, repeatable strap feeding avoids jams and increases up-time.

Easy Film Reel Changeover

Operator friendly film loading maximises up-time.

Automatic Film Application

Clamp holds film before it is automatically attached to the rotating pack.

Film Overlap Control

Adjustable film reel vertical traverse speed controls amount of film overlap.

Automatic film securing, cutting and sealing device

Film tail is cut by hot wire at end of cycle and applied to pack with hot pad (no loose film tails).

Automatic Height Detector

Pack height recognition ensures machine is compatible with multiple sized pallets.

Optional Equipment

Pedestal or Desk Control Panel, Top Sheet Dispenser.

Safety Guarding Options

Gordian can supply and install perimeter safety guarding if required.

Strap/ Coil Options	Polyester or Polypropylene ID 406mm x W 150mm
Strap Width	8-16mm dependent on head
Strap Thickness	0.5 – 1.2mm dependent on head
Strap Tension	0 to 230kg dependent on head
Tensioning Speed	0.25m/sec
Strap feeding & recovery speed	2.5 or 5.5m/sec
Film	Stretch Polyethylene
Film Thickness	17-35micron
Film Width	500mm
Rotary Table Height	300mm
Rotary Table Diameter	1800mm
Air Pressure	6 bar
Air Consumption	13 NI/cycle approx.
Production Speed	20 pallets/hr
Pallet Dims	800x1400 or 1000x1400mm
Max Pallet Weight	1500kg
Pack Height (Standard Model)	Min 500mm Max 2500mm
Power Supply	400-415V, 3Ph – 50/60Hz, 6.5Kw

Standard Machine Dims: H 4266mm, L 7350mm, W 2200mm.

Dimensions and specifications will vary according to customer requirements.