

OMS 06

FULLY AUTOMATED HORIZONTAL PALLET STRAPPING MACHINE



Horizontally straps a wide array of palletised products



200,000 cycles between services with OMS Strapping Heads



Rear strap alignment system included as standard



Encoder controlled vertical head and arch movement

The OMS 06 is a horizontal pallet strapping machine, fully automated for use in production lines. Machines can be programmed to apply any number of horizontal straps according to pack requirements.

FEATURES & BENEFITS

Strap Alignment System

Rear strap alignment bars ensure accurate, repeatable strap placement.

Rack & Pinion Movement

Eliminates costs involved with chains and poly belts.

Proven & Reliable Heat Seal Strapping Heads

OMS TR Series Heads only require servicing every 200,000 cycles

Fast, Consistent Strap Feed

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

Strap Coil Holder Options

Options include Tower, Scissor and Jumbo Coil Holders, all with auto recovery to ensure strap is taut and controlled.

Optional Equipment

Translation, Pack Compression, Corner Edge Protection Applicators, Pedestal or Desk Control Panel, Driven Conveyors, Centering Device.

Safety Guarding Options

Gordian can offer a full perimeter safety guarding system in partnership with our safety system suppliers.

Strap/ Coil Options	Polyester or Polypropylene ID 406mm x W 150mm
Strap Width	9-19mm dependent on head
Strap Thickness	0.5 - 1.3mm Dependent on head
Cycle Time	Depends on head, strap and arch size
Strap Tension	0 to 700kg dependent on head
Tensioning Speed	0.25m/sec
Strap feeding and recovery speed	2.5 or 5.5m/sec
Power Supply	400-415V, 3Ph – 50/60Hz



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