

## **OMS 08**

### **FULLY AUTOMATED VERTICAL PALLET STRAPPING MACHINE**



Vertical strapping for a wide array of palletised products



200,000 cycles between services with OMS Strapping Heads



Vertical strapping head movement with side compensation



Sword (supplied as standard) penetrates pallet void

The OMS 08 pallet strapping machine is a vertical strapping machine with a sword unit to penetrate the voids. This allows the straps to secure the product to the pallet.

### **FEATURES & BENEFITS**

Various Configurations to Suit All Industries

Bespoke versions include: Inclined, Heavy Duty, and Top Press (Up to 1800 N)

Vertical Strapping Head Movement

Greater tension available due to vertical head movement, and more evenly applied tension available due to head compensation action.

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, Multiple Swords, Bearer Inserters (Upper & Lower), Corner Edge Protectors, Pedestal or Desk Control Panel, Driven Conveyors, Centering Device, Pack Rotating Device for Cross Strapping, Telescopic Arch Tracks.

### 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



Gordian House, Brunel Road, Houndmills Industrial Estate, Basingstoke, Hampshire RG21 6XX, UK.



[www.gordianstrapping.co.uk](http://www.gordianstrapping.co.uk)



01256 394444



[sales@gordianstrapping.com](mailto:sales@gordianstrapping.com)