

## **OMS 875**

### **FULLY AUTOMATED SIDE-SEAL PALLET STRAPPING MACHINE**



Side-seal strapping of conveyed or palletised products



200,000 cycles between services with OMS Strapping Heads



Fully automatic or manual operation



Optional strapping head movement for greater tension

The OMS 875 is a side seal strapping machine that straps a wide variety of conveyed or palletised products. With a fast, consistent strap feed and optional horizontal strapping head movement, the OMS 875 is used across a vast array of industries and products.

### **FEATURES & BENEFITS**

**Bespoke Configurations to Suit All Industries**

Mobile or Fixed Head, Sword to penetrate pallet void, Top Press (Up to 300 N).

**Optional Horizontal Strapping Head Movement**

Greater tension is available by moving the head to the pack where necessary.

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

### 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<br>ID 406mm x W 150mm |
| Strap Width                      | 9-19mm dependent on head                         |
| Strap Thickness                  | 0.5 - 1.3mm<br>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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