

OMS TS300 BRICK STATION

VERTICAL STRAPPING MACHINE WITH COMPRESSION & EDGE PROTECTION

- Compresses, vibrates and vertically straps blades of bricks
- Applies edge protection prior to strapping on all 4 corners of the pack
- 200,000 cycle between services with OMS Strapping Heads
- Telescopic Arch tracks maximise production performance



FEATURES AND BENEFITS

Pack Compression

Compression and vibration throughout the strapping cycle ensures a uniform, tight pack.

Edge Protection Applicators

Tape dispensers with out of tape sensors, guide pulleys and punches ensure each pack has correct length of edge protection.

Telescopic Arch Tracks

Telescopic tracks reduce travel of the strapping head and wear on the lift motor and guides, thereby maximising production performance.

Proven & Reliable Heat Seal Strapping Heads

OMS TR Series Heads, with self-cleaning heater blades, 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

Various options, all with auto recovery, include: Tower, Scissor and Jumbo Coil Holders.

Equipment Options

Include: Mobile Strapping head(s), Pedestal or Desk Control Panel, integrated conveyor with optional Centering device, stabilizing top press, powered take off conveyor, turntables and cross transfer conveyors.

Safety Guarding Options

Gordian can supply and install safety guarding, light barriers and access interlocks if required.

| | | |
|--------------------------------|--|--------|
| Dimensions | Width | 5650mm |
| | Height | 3360mm |
| | Length | 3555mm |
| Standard Conveyor Dimensions | 720mm High x 860mm Wide | |
| Pack Height | Min. 700mm to Max. 1100mm | |
| Strap / Coil Options | Polyester ID 406mm x W 150mm | |
| Strap Width | 12-19mm TR19HT Strapping Head | |
| Cycle Time | 12 seconds per cycle or 5 straps / min. | |
| Strap Tension | 0 to 700kg TR19HT Strapping Head | |
| Tensioning Speed | 0.25m / sec. | |
| Strap feeding & recovery speed | 2.7 m / sec. | |
| Power Supply | 230 / 400 V, 50-60Hz | |
| Noise Level | <70Db | |

Dimensions and specifications will vary according to customer requirements.



OMS equipment is widely used in a range of industries including:

Building Products, Can & Bottle, Corrugated & Paper, Food & Beverage, Retail, Timber, Waste Baling, White Goods.

All OMS equipment is installed by Gordian Strapping's directly employed Service Team.

ABOUT GORDIAN STRAPPING

Gordian Strapping is a leading supplier of strapping, stretch wrapping, stretch hooding and shrink hooding machinery, with a range of stand-alone machines and fully automated end-of-line packaging systems.

Our machines are installed and maintained by our team of experienced service engineers across the UK and Ireland.

Gordian is also a leading supplier of PP Strapping, PET Strapping, Banding Tape and Stretch Wrap. Established in 1937, Gordian is a division of the StraPack Corp., a world class manufacturer of strapping machines. Gordian has represented OMS for over 30 years.

Established in 1949, OMS is a leading manufacturer of pallet strapping, wrapping and hooding systems.

Gordian Strapping Limited

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

Tel: 01256 394400 Fax: 01256 394410

e-mail: sales@gordianstrapping.com

www.gordianstrapping.com

