



STRAPPING HEADS

TR1800



MODULAR SERIES



Applications



Paper



Cardboard



Plastic/Cans



Glass

TR1800

TR1800_EN

The TR1800 is a model of the Modular Series developed by OMS and represents the state-of-the-art in the field of strapping heads. The main features allow a rapid exchange of the modular groups, allowing production to be maintained and any downtime minimised. The Welding group, for example, can be replaced in only 2 minutes

while the Clamping group in 4 minutes. Thanks to high quality of mechanics and electronics components as well as proven and reliable Tensioning Technology used, the TR1800 gives a top quality sealing, fast feed and consistent alignment of the strap and guarantees reliable binding in PET.

Technical data

Strap	
Type of strap	Polyester (PET) Polypropylene (PP)
Width	12 ÷ 19 mm
Thickness	0,6 ÷ 1,0 mm
Tensioning	Up to 4000 N
Max feeding and recovery speed	2,7 m/s
Utilization temperature	-10° ÷ +50° C
Noise level	< 70 dB

Options:

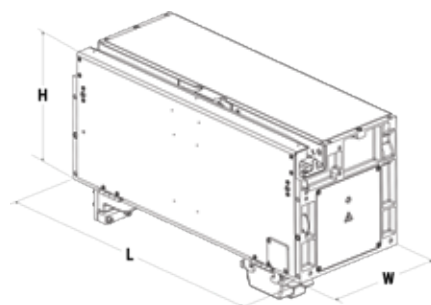
- > Strap refeeding device
- > Automatic strap feeding

Advantages

- Quick Modular Groups Replacement
- High Performance and Speed
- Proven and reliable Tensioning Technology
- Fast, consistent strap feed and alignment

Dimensions

L 735 mm
W 290 mm
H 300 mm
Weight 90 kg



The head is available in two different models: Standard and **Fast** (Max feeding and recovery speed of 5,5m/s handled by Inverter).



Detail of fast replacement of Clamping Group.



Detail of fast replacement of Welding Group.



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