

Ridgway HTM-4T HIGH SPEED HORIZONTAL TAPING MACHINE FOR WIRE AND CABLE

Designed for the simultaneous application of up to 4 tapes



Tangential Taping Machine...

High speed accurate taping at up to 60 metres/minute.

Cost effective solution

- ▼ Increase your productivity by investing in competitively priced high quality precision taping machines.

Taping quality

- ▼ Accurate and consistent taping of a wide range of materials to meet the high standards your customer demands.

High capacity tape pads

- ▼ Increase productivity with less pad changes.

Servo motor drive

- ▼ Fast accurate head control using the latest servo drive technology.

Photo-electric sensors

- ▼ Non contact photo-electric sensors for low pad and tape break detection.

Strobe light

- ▼ 'Freeze frame' view of the taping process for accurate adjustment.

Operator HMI control

- ▼ Easy to operate control panel for fine adjustment of the taping lap, strobe light settings and jog. Line status information is also displayed.

Support

- ▼ When integrated into a Ridgway taping line skilled engineers are available for fast, professional support via remote diagnostics.

▼ SPECIFICATION

4 Pad Tangential Taping...

Taping head speed
Up to 1000 rpm

Spindle through bore
Ø – up to 40mm (30mm standard)

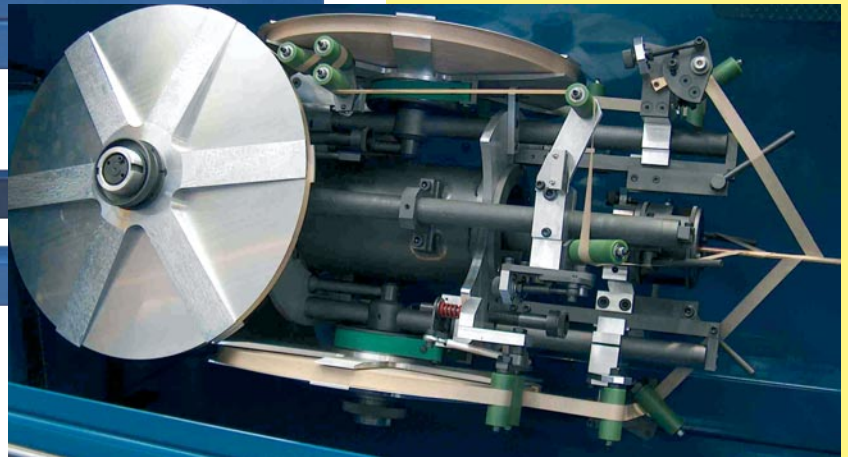
Conductor capacity
6mm² to 1100mm²

Tape pads
Max. per head – 4
Angle limit – 20° to 60°
Max. Ø – 400mm
Tape width – 6mm to 30mm
Core Ø – 75mm
Max. tape pad weight – 4.0kg

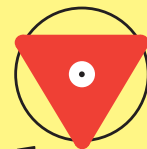
Tape materials
Paper, Nomex®, Mica, Polyester,
Aluminium/Mylar®, PTFE and Kapton®

Line speed
Up to 60 metres per min.

Bi-directional head rotation



*Top quality solutions to
all your taping machinery
requirements are only a
contact call away...*



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MACHINES

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