

Ridgway HTM-HCC HIGH CAPACITY CONCENTRIC TAPING MACHINE FOR WIRE AND CABLE

Designed for the application of tape to wire and cable



High Capacity Concentric Taping Machine...

Revolutionary new concentric tape pad application.

The high capacity concentric taping head gives you the opportunity to tape continuously for up to 24 hours without a tape pad change.

Integrated reserve tube for tape pad storage. Flat pads can also be used if required.

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.

Twin servo motor drive

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

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.

Sensors

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

Strobe light

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

Support

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

▼ SPECIFICATION

High Capacity Concentric Taping

Taping head speed
Up to 1500 rpm

Spindle through bore
Ø – up to 25mm

Conductor capacity
6mm² to 300mm²

Tape pads
Max. Ø – 400mm
Pad width – 200mm
Core Ø – 75mm and 76mm/3"
Max. tape pad weight – 26.0kg
Tape width – 6mm to 20mm

Tape materials
Mica, Polyester, Aluminium/Mylar®, 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...*



Ridgway
MACHINES

LEICESTER, ENGLAND

TELEPHONE: +44 (0)116 235 3055

EMAIL: sales@ridgwayeng.com

www.ridgwayeng.com