

Ridgway **BCT110VLBM** **FLEXIBLE CABLE** **BENCH TAPING MACHINE**

Designed to apply layers of insulation on to flexible cables up to 50mm uncovered diameter.



BCT110VLBM Taping Machine...

Twin tape applicators

- ▼ Electrically driven taping machine combining a rotating taping head fitted with a pair of tape applicators.

Linear servo drive

- ▼ Bench mounted, modular linear rail - servo drive system.
- ▼ Machine length configurable to customer requirements.

Auto reverse

- ▼ Auto reverse at the end of each pass. The number of passes can be preset and the count displayed on the control panel.

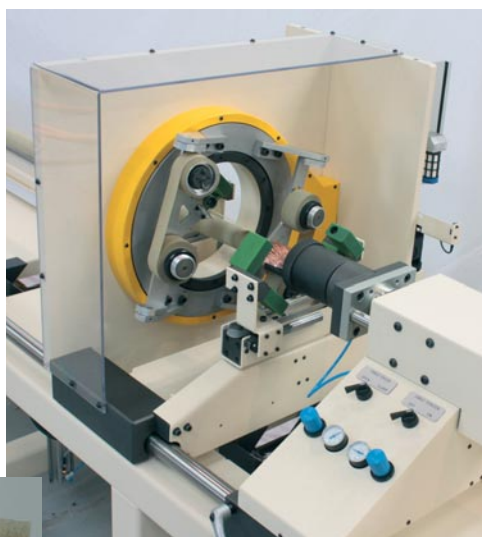


Cable end cone taping

- ▼ Programmable to produce cone taping at the cable ends if required.

Pneumatic cable tensioning

- ▼ Fully adjustable, pneumatically controlled cable tensioning device.



Variable lap taping

- ▼ Head rotational speed and linear speed adjustable to achieve the desired taping pitch/tape overlap.

Retractable cable supports

- ▼ Fully automatic, retractable cable supports with pneumatic grippers to prevent axial twist during taping.

▼ SPECIFICATION

Conductor capacity (uncovered)
Ø 10mm to 50mm

Conductor capacity (covered)
Ø 110mm

Machine length
Configurable to customer requirements

Tape widths
20mm to 50mm wide

Tape tension
1.0 kg to 10.0 kg

Tape spool
Ø 50mm and Ø 75mm core
Ø 200mm outside

Machine taping speed
30 rpm to 150 rpm

Traverse rate
10mm/rev to 40mm/rev

Machine centre height
1100mm nominal

Machine guarding
Light curtain and head guard

Compressed air supply
6 bar – clean and dry

Electrical supply
400 volt, 3 phase 50 hertz
(other supplies available)

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



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MACHINES

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