



PAN-PIONEER Co., Ltd.

民鋒股份有限公司

Specification

Item Description

**1. 400mm-3 Heads Concentric Type Tapping Line 1 set
Complete With Driven Pay-Off Device**

1] Main specification:

- 1.1.) Type: Horizontal concentric type helical tapping, tandem line with three tapping heads
- 1.2.) Application: for Mica, paper, myler, polyester sheet high speed tapping machine.
- 1.3.) Pad Dimensions: 500mm/ODx76.5mm/ldx(15-60mm)/W.
- 1.4.) Tape thickness: 0.10-0.15mm
- 1.5.) Cable dia.: 5.0-30mm.(or buyer's option)
- 1.6.) Core passage: 32mm hole.
- 1.7.) Tapping speed: 2000 RPM Max.
- 1.8.) Taping pitch: Individually adjustable, 8mm-45mm continuously adjustable.
- 1.9.) Taping direction: Individually selectable, selector switch on motor controller.
- 1.10.) Over speed detector: Provided.
- 1.11.) Inlet/Outlet cable guide: Provided
- 1.12.) Tape break/Low pad detector: Provide

- 1.13.) 13) Pad tension: Kgs Hysteresis brake auto compensation corresponding to pad diameter change.
- 1.14.) Line speed: MPM Max.
- 1.15.) Caterpillar: KG Max.
- 1.16.) Pay off drum : 1600mm/ODx800mm/ldx1200mm/W.
- 1.17.) Take up drum : 1600mm/Odx800mm/ldx1200mm/W.
- 1.18.) CCCS system : (MMI+PLC) Center Computer Control System.
- 1.19.) Centre height: 1000mm.
- 1.20.) Driven motor:
 - 1.20.1.) Pay off sending motor: HP AC motor. + Vector Inverter.
 - 1.20.2.) Tapping heads: HP AC motor x 3 sets + Vector Inverter.
 - 1.20.3.) Caterpillar capstan: HP AC motor + Vector Inverter.
 - 1.20.4.) Take up stand: HP AC motor + Vector Inverter.
- 1.21.) Safety cover: Provided(enable the taping head to operate at 85dB or less.
- 1.22.) Operation direction: Buyer's option



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2.] 2] Machine composition:

- 2.1.) 1600mm Floor gate pay-off type stand..... 1 set
- 2.2.) Pay-off loop tension detector control..... 1 set
- 2.3.) 500mm Concentric type taping head..... 3 sets
- 2.4.) Inlet/Outlet guide roller 3 sets
- 2.5.) KG caterpillar capstan 1 set
- 2.6.) Length counter.. 1 set
- 2.7.) Take up loop tension detector control. 1 set
- 2.8.) 1600mm Floor gate type take-up stand 1 set
- 2.9.) CCCS: MMI+PLC Central Computer Control. 1 set
- 2.10.) Safety cover for rotating unit.. 1 set
- 2.11.) Driven motors for each unit... 1 set
- 2.12.) Operation/Control panel..... 1 set

3.] 3] Detail specifications: As per No. MS-NC-05B
