

OPERATIONS AND MAINTENANCE MANUAL

COMPUTERISED COIL TAPING MACHINE

MODEL NO. PCL/CCTM/II

NAME OF CUSTOMER

EOLICARE WIND S.L. SPAIN

SR.NO- 0030

ORDER NO: 01/2019

DT-29/01/19



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COMPUTERISED COIL TAPING MACHINE

MODEL - PCL/CCTM/II

MACHINE SPECIFICATIONS:

Taping head centre height	1210
Maximum coil length	2500
Minimum coil length	600
Max.slot length	1500
Min slot length	300
Chord Min Max	420 (Head TYPE-600) 800
Advance per each head Revolution adjustable from	0-25
Tape head width	600
No of tape holder	2
Tape width	20 OR 25
Tape roll size (OD) (ID)	180 (Head Type 600) 55
Max. Head RPM	200
Max. Slot section	60 X 25 (Head Type-600) 25 x 15 (Head Type-300) (Optional)
Free circle	110 (HEAD TYPE-600)
Tape tension (kg) (Constant Tension Manually adjustable)	0.5-5 Kgs
No of Slot Clamp/Grippers	4
No of Knuckle Clamp	2
Travel Machine 'X' Axis	2500
Travel Cross slide 'Y' Axis	600
Taping Head Pivoting Angle 'C' Axis	$\pm 75^\circ$
Operating voltage	415 V, 3 PH, 50 Hz.
Air Pressure	6 Kg/cm ²
Machine dimensions (in mm) Length Width Height	 4000 1400 2100
Colour (Fixed Parts) (Rotating Parts)	RAL 5012 Light Blue RAL 1026 Luminous Yellow

OPTIONAL :

Tape Roll (OD) (ID)	135 (Max Slot section 25 x 15) With Head (Type 300) 55
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NOTE : Above mentioned Axis 'X', 'Y' 'C' and Rotary Axis are interpolating among themselves

NOTE: ALL DIMENSIONS ARE IN MM