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PLANTATION RESOURCES ENTERPRISE PTE LTD

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**5ft Spindle-less 2 – in – 1 Rotary Lathe
(Peeling + Clipping)
Model: CHARLIE - 5 - 380 - IN – MIT – MECH**



Photo for Illustration Purposes Only

Specifications: -

Max Cutting Length	1,400 mm
Max Diameter of Log to be Peeled	Ø 380 mm
Diameter of Log after Peeled	Ø 35 mm (Wood Species Dependent)
Range of Thickness of Veneer to be Peeled	0.8 ~ 3.6 mm (Wood Density <650kg/m ³)
Feed Speed	40 ~ 120 m/min
Motor Power for Knife Roller	15 kw (Controller Mitsubishi 15kw)
Motor Power for Feed Roller	2 x 5.5 kw (Controller Mitsubishi 15kw)
Motor Power for Feed Screw (CHINA Servo Motor)	11 kw (Controller Mitsubishi 15Kw)
Feed Screw Diameter	Ø 80 mm
Motor Power of Clipper unit	2.2 kw (Controller Mitsubishi 3.7kw)
Motor Power of Belt Conveyor	2.2 kw (Controller Mitsubishi 2.2kw)
Total Motor Power	41.40 kw
Overall Dimension (L x W x H)	3,500 x 2,000 x 1,800 mm
Weight	7,000 kg

- Using Feed Screw System
- Using Mechanical knife changing system

Note: Technical specification subjected to change without prior notice.