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PLANTATION RESOURCES ENTERPRISE PTE LTD

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**5ft Spindleless Rotary Lathe,
2-in-1 System (Peeling & Clipping) - Nose Bar System
Model: SLK (J) 1350 / 5F**



Photos for Illustration Purposes Only

Specifications: -

Max Cutting Length	1,350 mm
Max Diameter of Log to be Peeled	Ø 480 mm
Diameter of Log after Peeled	Ø 60 mm
Range of Thickness of Veneer to be Peeled	0.80 ~ 3.40 mm (Dependent on wood density < 650kg/m ³)
Feed Speed	40 ~ 80 m/min (Linear not Variable)
Knife Roller Motor Power	7.50 kw x 2 = 15 kw
Feed Roller Motor Power	7.50 kw x 2 = 15 kw
Ball Screw Servo Motor Power (Feed Roller)	7.0 kw
Ball Screw Servo Motor Power (Knife Roller)	3.50 kw
Knife Gap Adjustment Servo Motor Power	1.50 kw
Back Peeling Angle Servo Motor Power	1.50 kw
Clipper Servo Motor Power (CTB Brand)	3.70 kw
Anvil Roller Motor Power	1.50 kw
Hydraulic Motor Power	1.50 kw
Total Motor Power	50.20 kw
Overall Dimension (L x W x H)	5,000 x 2,250 x 1,920 mm
Weight	12,000 kg

- Peeling Knife Size: 1,524 x 200 x 16mm; Clipping Knife size: 1,500 x 120 x 12mm.
- Servo Motor & Controllers of Mitsubishi Brand.
- Using Nose Bar System for accurate veneer thickness.

Note: Technical specification subjected to change without prior notice