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## **Four Sided Throughfeed Planer**

**Model RD 240**

### **Specifications:**

- Maximum working height and width: ..... 4.7" x 9.4"
- Minimum working height and width: ..... 1/4" x 1"
- Feed speed: ..... 21 fpm or 42 fpm
- Minimum working length: ..... 16"
- Knife-head diameter for spindles (1<sup>st</sup>, 2<sup>nd</sup>-3<sup>rd</sup>, 4<sup>th</sup>): ..... 125mm, 120/160mm, 125/160mm
- Spindle diameter (all spindles): .....40 mm diameter
- Spindle speed: ..... 6000 RPM
- Axial adjustment of spindles (1<sup>st</sup> and 4<sup>th</sup>): ..... 5/20 mm
- Motor power of the spindles (1<sup>st</sup>-2<sup>nd</sup>-3<sup>rd</sup>/4<sup>th</sup>): ..... 9 HP, 7.5 HP, 7.5 HP, 10 HP
- Feed motor power (2 speed): ..... 1.3 HP – 1.8 HP
- Infeed table length: ..... 89"
- Manual Lubrication
- Quick adjustment of table and infeed fence: ..... 10 mm
- Upper planer maximum removal: ..... 10 mm
- Dust extraction pipe diameters: ..... 5" and 8"
- Shaving tool diameter: ..... 145 mm
- Weight: ..... 2090 lbs
- Dimensions: ..... 140" L x 59" W x 86" H
- Dust Collection requirements: .....2250 CFM

### **Optional Equipment:**

- Increase HP from 7.5 HP to 10 HP
- Increase HP from 9 HP to 10 HP
- Upper horizontal spindle electric display
- 2 Axis programmable control for left vertical, upper horizontal spindles and feed wheels. Possibility to store up to 99 cycles for a total of 500 positions. Possibility to select other positions outside the memory program. Safety limit switches on both axis
  - Feed speed variator (12-84 ft/min)
  - Additional feeder roller in infeed
  - Feed speed with pneumatic pressure
  - Feed system with additional feeder roller and pneumatic pressure
  - Automatic lubrication
  - Extra steel feed rollers (different sizes available)