

**PAOLONI 5 Speed Heavy-duty Shaper**

**T 112 with 6.6 HP Motor - Standard Model**  
**TX 112 with 6.6 Hp Motor and Tilting Spindle  $-5^{\circ}+45$**

**Standard Equipment:**

- 6.6 HP motor for connection at 230/460/3/60
- Magnetic starter with emergency stop
- Electric circuit according to UL specifications
- Overload protection
- No. 5 Morse taper spindle
- T -slot on table with miter gauge
- Adjustable fence guard
- Shaving hood
- Special fence to operate direct on spindle
- Manual spindle lock
- Reverse spindle switch
- Electrically preset for feeder mounting
- Magnetic spindle brake
- 47" x 27 1/2" table
- 1 1/4" interchangeable spindle (other sizes available upon request)
- 3000 - 4300 – 6000 – 7000 – 10500 RPM spindle speeds with LED display
- Special CE guard for working with curved parts
- Service tools

**Optional Equipment:**

- Interchangeable spindle (3/4" 1", 1 1/8", 1 1/4", 1 1/2")
- Routing chuck with 1/4", 3/8", 1/2", 3/4" collets
- Aluminum fence
- Single phase motor (4.8 HP)
- Lateral table extensions with frontal support (each table)
- Frontal sliding table (complete with tenoning guard, tenoning table, safety microswitch under table) (version CF)
- Lateral Sliding Table (complete with tenoning guard, tenoning table, safety microswitch under table)

Specifications:

**Capacity (under nut):**

- 1 1/4" spindle: ..... 5 1/2"
- Table size: ..... 47" x 27 1/2"
- Table height from floor: ..... 35"
- Table insert opening diameter: ( 5 rings) ..... 13 3/4", 10 1/2", 8 1/2", 5 1/2", 5 1/4"
- Fence plate size: ..... 5 3/4" x 17 3/4"
- Fence size (overall): ..... minimum 35 1/2", maximum 44 1/2"

***(Continued)***

**Paoloni Model T112 &TX112 (Cont'd)**

**Spindle (mk5 Morse taper):**

- Diameter Standard spindle: ..... 1 ¼"
- Length: ..... 7"
- Travel: ..... 5 ½"
- Maximum height above table: ..... 7 ¾"
- *Rotation:* ..... *Clockwise & counterclockwise*
- Spindle speeds (five): ..... 3000 - 4300 – 6000 – 7500 – 10500 RPM

**Overall Dimensions:**

- Net weight: ..... 840 LBS.(**T112**)
- Net weight:.....926 LBS (**TX 112**)
- Gross weight:.....970 LBS (**T 112**)
- Gross weight: ..... 1036 LBS. (**TX 112**)
- Packing size:.....58" x 34" x 44" (**T 112**)
- Packing size: ..... 58" x 43" x 44" (**TX 112**)

**Electrical Requirements:** ..... 30 AMPS at 230 V

**Dust Collector Requirements:** .....680 CFM

**d.B Level:** ..... 86.8