

View Online at <https://aerobasegroup.com/nsn/3416-01-390-4591>

**Mounting Type:**

Bench

**Current Type:**

Ac

**Center To Center Distance:**

36.000 inches

**Performance Type:**

Light duty

**Purpose For Which Designed:**

Toolroom

**Accessory Components And Quantity:**

1 cabinet stand; 1 6 in. 3-jaw chuck; 1 8 in. 4-chuck; 1 4-position toolpost; 2 centers; 1 chip pan; 1 set of change gears; 1 faceplate; 1 steady rest; 1 followrest; 1 tool kit

**Design Type:**

Screw

**Electric Motor Horsepower Rating:**

1.500

**Bed Type:**

Permanent gap

**Electric Motor Quantity:**

1

**Spindle Speed Quantity:**

18

**Spindle Speed Range In Rpm:**

+60.0/+1550.0

**Rated Swing:**

12.000 inches

**Actual Swing Over Bed:**

12.000 inches

**Swing Over Cross Slide:**

7.500 inches

**Thread Change Quantity:**

40

**Headstock Drive Type:**

Geared head

**Headstock Center Taper Size Designator:**

5 morse

**Hollow Spindle Hole Size:**

1.500 inches

**Hole Diameter Through Spindle:**

1.500 inches

**Carriage Quantity:**

1

**Carriage Longitudinal Feed Operation Method:**

Hand and power

**Carriage Cross Feed Operation Method:**

Hand and power

**Gear Change Type:**

Quick

**Thread Quantity Range:**

+4.0/+112.0 per inch

**Voltage In Volts:**

110.0 and 220.0

**Phase:**

Single

**Special Features:**

Electro-magnetic starter switch; d1-4 spindle with 1 9/16 in. Bore; reinforced cross ribs; hardened and ground bed; headstock with tapered roller bearings; swing in gap 17 in.; cross slide travel 5 1/2 in.; compound rest travel 3 1/4 in.; tailstock spindle travel 3 3/4 in.; tailstock taper 3 morse taper; 29 metric thread changes 0.2millimeters to 4.5 millimeters

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

T221-b