

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