

View Online at <https://aerobasegroup.com/nsn/3416-01-385-3998>

Mounting Type:

Bench

Current Type:

Ac

Center To Center Distance:

25.600 inches

Performance Type:

Light duty

Purpose For Which Designed:

Toolroom

Accessory Components And Quantity:

1 vee-bed; 1 headstock; 1 tailstock; 1 quick change gear box; 1 longitudinal cross and top slides; 1 single toolpost; 1 leadscrew; 1 feed shaft; 1 mt5 center; 1 mt2 center; 1 lathe dog; 1 dog pin; 1 set of wrenches; 1 grease gun; 1 instruction book and service parts list

Design Type:

Screw

Electric Motor Horsepower Rating:

1.300

Bed Type:

Solid

Electric Motor Quantity:

1

Spindle Speed Quantity:

8

Spindle Speed Range In Rpm:

+55.0/+2200.0

Rated Swing:

11.000 inches

Actual Swing Over Bed:

11.000 inches

Swing Over Cross Slide:

6.700 inches

Thread Change Quantity:

15

Headstock Drive Type:

Direct pulley, back geared or geared head

Headstock Center Taper Size Designator:

5 morse

Hollow Spindle Hole Size:

1.400 inches

Carriage Quantity:

1

Carriage Longitudinal Feed Operation Method:

Hand and power

Carriage Cross Feed Operation Method:

Hand and power

Carriage Feed Change Quantity:

15

Gear Change Type:

Quick

Thread Quantity Range:

+9.0/+64.0 per inch

Voltage In Volts:

115.0

Phase:

Single

Special Features:

The following items are available when specified; machine lamp, p/n 533100; 3 jaw self-centering chuck, p/n v3v746; vertical milling and drilling attachment, p/n 524.1rb for inch type, p/n 524.1ra for metric type; 4 jaw self-centering chuck, p/n v3v748; 3 jaw drill chuck, p/n 250000; drill chuck arbor mt2, p/n 251000; revolving center mt2, p/n 732000; quick-change toolpost, p/n 583180a; toolholder, p/n 583182a; longitudinal stop, p/n 584030; boring bar holder, p/n 583183a; cutoff toolholder, p/n 583184a; cutoff blade, p/n 583600a; knurling toolholder, p/n 583185a; lateral stop, p/n 548000; thread dial indicator, p/n 584310; collet holder, p/n 584041a; collet set, p/n 586200a; leveling pad set, p/n 585110; camlock chuck adaptor d1-4, p/n 584010; milling table, p/n 565350; machine vise, p/n 761310; swivel base, p/n 761320; stepped clamping shoe, p/n 465100

Frequency In Hertz:

60.0

Reference Number Differentiating Characteristics:

Differentiated by feat requirements

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T221-b