

View Online at <https://aerobasegroup.com/nsn/3416-00-828-3714>

Mounting Type:

Bench

Current Type:

Ac

Center To Center Distance:

30.000 inches

Performance Type:

Standard duty

Purpose For Which Designed:

General

Accessory Components And Quantity:

1 adapter, headstock, 1-1/2 in. Dia; 1 adapter, tailstock, 1-1/2 in. Dia; 1 bag, canvas, transposing gears; 1 bushing, spindle; 3 center, lathe, hardened; 1 chuck, collect spindle nose, 9 in.; 1 chuck, drill, 1/8 through 5/8 in. Capacity; 1 chuck, independent jaw, 6 in.; 1 chuck, independent jaw, 10 in.; 1 chuck, universal jaw, 5 in.; 1 collar, lathe metric transposing gear; 1 collar set, machine, 1/16 through 1-3/8 in.; 1 cover, lathe, canvas; 1 dog, lathe, 1/2 in. Capacity; 1 dog, lathe, 1-1/4 in. Capacity; 1 drift set, drill sizes 1-2 and 3; 1 faceplate, metalworking, lathe 9 in. Dia; 1 faceplate, metalworking, lathe 24 in. Dia; 1 gear set, lathe metric transposing to cut .25 to 2.50 mm; 1 holder, cutting tool boring; 1 holder, cutting tool boring 5/8 by 1-1/4 in.; 1 holder, cutting tool, rh offset, 5/8 by 1-3/8 in.; 1 holder, cutting tool, straight, 5/8 by 1-1/4 in.; 1 holder, cutting tool, straight, 5/8 by 1-3/8 in.; 1 holder, cutting tool, turning, lh, 5/8 by 1-3/8 in.; 1 holder, cutting tool, turning, rh 5/8 by 1-3/8 in.

Design Type:

Screw

Electric Motor Horsepower Rating:

3.0

Bed Type:

Removable block gap

Electric Motor Quantity:

1

Spindle Speed Quantity:

12

Spindle Speed Range In Rpm:

+25.0/+1500.0

Swing Over Cross Slide:

10.750 inches

Thread Change Quantity:

48

Rated Swing Through Open Gap:

26.000 inches

Rated Swing Over Closed Gap:

17.000 inches

Actual Swing Over Closed Gap:

17.750 inches

Headstock Drive Type:

Geared head

Headstock Center Taper Size Designator:

4 morse

Carriage Longitudinal Feed Operation Method:

Hand and power

Carriage Cross Feed Operation Method:

Hand and power

Gear Change Type:

Quick

Thread Quantity Range:

+2.0/+112.0 per inch

Voltage In Volts:

220.0 and 440.0

Phase:

Three

Special Features:

51 indicator, thd dial, lathe; 4 jaw, faceplate, 6 in.; 1 knurling tool, selfcentering, lathe, 5/8 by 1-3/8 in.; 1 rest steady, lathe roller jaws; 1 socket, taper shank tool, extension, no. 4 morse taper shank; 1 socket, taper shank tool, reducing, no. 2 morse taper shank; 1 socket, taper shank tool, reducing, no. 3 morsetaper shank; 1 stop, carriage, lathe micrometer; 1 stop, thd cutting, lathe; 1 taper attachment, lathe; 1 tool post, lathe; 1 wrench, open end; 1 wrench, spanner; 1 wrench, t handle; 1 wrench, tailstock; 1 wrench, tool post

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T221-b