

321840 : GH-1440W-3 GEARED HEAD LATHE 3PH 230/460V



#### **Features and Benefits**

- 13" x 40" & 14" x 40" GEARED HEAD ENGINE LATHES
- Uniquely designed exclusively by JET
- Hardened and ground gears are featured in the headstock and gearbox
- D1-4 spindle is precision ground for accuracy and supported by high-quality tapered roller bearings
- Headstock is constantly oiled during operation

#### **Accessories**

321519 CC-GHW, Collet Closer for All W Lathe Models

321520 TAK-GHW, Taper Attachment for All W Lathe Models

650014 CS-5C, 16-piece 5-C Collet Set 1/8" - 1-1/16" by 1/16ths for Lathes and Grinders

650015 Premium 18 PC 5-C Collet Set with Rack 16TH

650016 Premium 35 PC 5-C Collet Set with Rack 32ND



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## 321840 : GH-1440W-3 GEARED HEAD LATHE 3PH 230/460V

Specification	Value	
Part Number	321840	
Swing over Bed (in.)	14	
Swing over Cross Slide (in.)	8-1/4	
Swing Through Gap (in.)	20	
Length of Gap (in.)	9-3/8	
Distance Between Centers (in.)	40	
Spindle Bore (in.)	1-1/2	
Spindle Mount	D1-4	
Spindle Taper W/ Sleeve	MT-5 (MT-3)	
Number of Spindle speeds	12	
Range of Spindle Speeds (RPM)	40 - 1,800	
Number of Longitudinal and Cross Feed Rates	40	
Range of Longitudinal Feeds (IPR)	0.0011 - 0.0271	
Range of Cross Feeds (IPR)	0.0003 - 0.0103	
Number of Inch Threads	40	
Range of Inch Threads (TPI)	4 - 112	
Number of Metric Threads	22	
Range of Metric Threads	0.45-7.5	
Max Tool Size (in.)	5/8 x 5/8	
Compound Slide Travel (in.)	3-1/2	
Cross Slide Travel (in.)	6-3/8	
Carriage Travel (in.)	37-1/2	
Tailstock Spindle Travel (in.)	4-3/4	
Taper in Tailstock Spindle	MT-3	
Steady Rest Capacity (in.)	3-1/2	
Follow Rest Capacity (in.)	2-3/4	
Width of Bed (in.)	10-1/4	
Motor	3HP,3Ph, 230V/460V	
Prewired	230V	
Feature	Threading dial	
Feature	Tool box and tools	
Model Number	GH-1440W-3	
Brand	Jet	
Overall Dimensions	73-3/4 x29-1/2 x 47-1/2	
Height	55.5	inch
Width	29.75	inch
Length	77.25	inch
Net Weight	2191	pound



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