

321950 : GH-1840ZX LARGE SPINDLE BORE PRECISION LATHE



Features and Benefits

- 16", 18" AND 22" ZX SERIES LARGE SPINDLE BORE LATHES
- Uniquely designed exclusively by JET
- ISO 9001 certified manufacturer
- 3-1/8" bore spindle is supported by two tapered and one ball bearing
- Chrome molybdenum headstock gears are hardened, ground, and shaved

Accessories

321291 TAK-ZX, Taper Attachment Kit for All ZX Lathe Models

321292 CC-ZX, Collet Closer for All ZX 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



Email: sales@scottmachinery.com

Phone# 916-638-7718

Website: www.scottmachinery.com

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| Specification | Value | |
|---|---------------------------------------|-------|
| Part Number | 321950 | |
| Swing over Bed (in.) | 18 | |
| Swing over Cross Slide (in.) | 11 | |
| Swing Through Gap (in.) | 27-1/2 | |
| Length of Gap (in.) | 12 | |
| Distance Between Centers (in.) | 40 | |
| Spindle Bore (in.) | 3-1/8 | |
| Spindle Mount | D1-8 | |
| Spindle Taper W/ Sleeve | MT-7 (MT-5) | |
| Number of Spindle speeds | 12 | |
| Range of Spindle Speeds (RPM) | 25–1,800 | |
| Number of Longitudinal and Cross Feed Rates | 122 | |
| Range of Longitudinal Feeds (IPR) | .0015–.0913 | |
| Range of Cross Feeds (IPR) | .0006–.0365 | |
| Number of Inch Threads | 61 | |
| Range of Inch Threads (TPI) | 1-5/8–72 | |
| Number of Metric Threads | 24 | |
| Range of Metric Threads | .05–20 | |
| Max Tool Size (in.) | 1 x 1 | |
| Compound Slide Travel (in.) | 5-1/8 | |
| Cross Slide Travel (in.) | 9 | |
| Carriage Travel (in.) | 36-9/16 | |
| Tailstock Spindle Travel (in.) | 5 | |
| Taper in Tailstock Spindle | MT-5 | |
| Steady Rest Capacity (in.) | 3/8 – 7-3/4 | |
| Follow Rest Capacity (in.) | 1/2 – 3-1/2 | |
| Width of Bed (in.) | 13-1/8 | |
| Motor | 7-1/2HP, 230/460V, 3Ph, Prewired 230V | |
| Prewired | 230V | |
| Feature | Live center | |
| Feature | Tool box and adjusting tools | |
| Model Number | GH-1840ZX | |
| Brand | Jet | |
| Overall Dimensions | 97-1/2 x 40 x 48-7/8 | |
| Height | 66 | inch |
| Width | 44 | inch |
| Length | 97 | inch |
| Net Weight | 5980 | pound |



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