

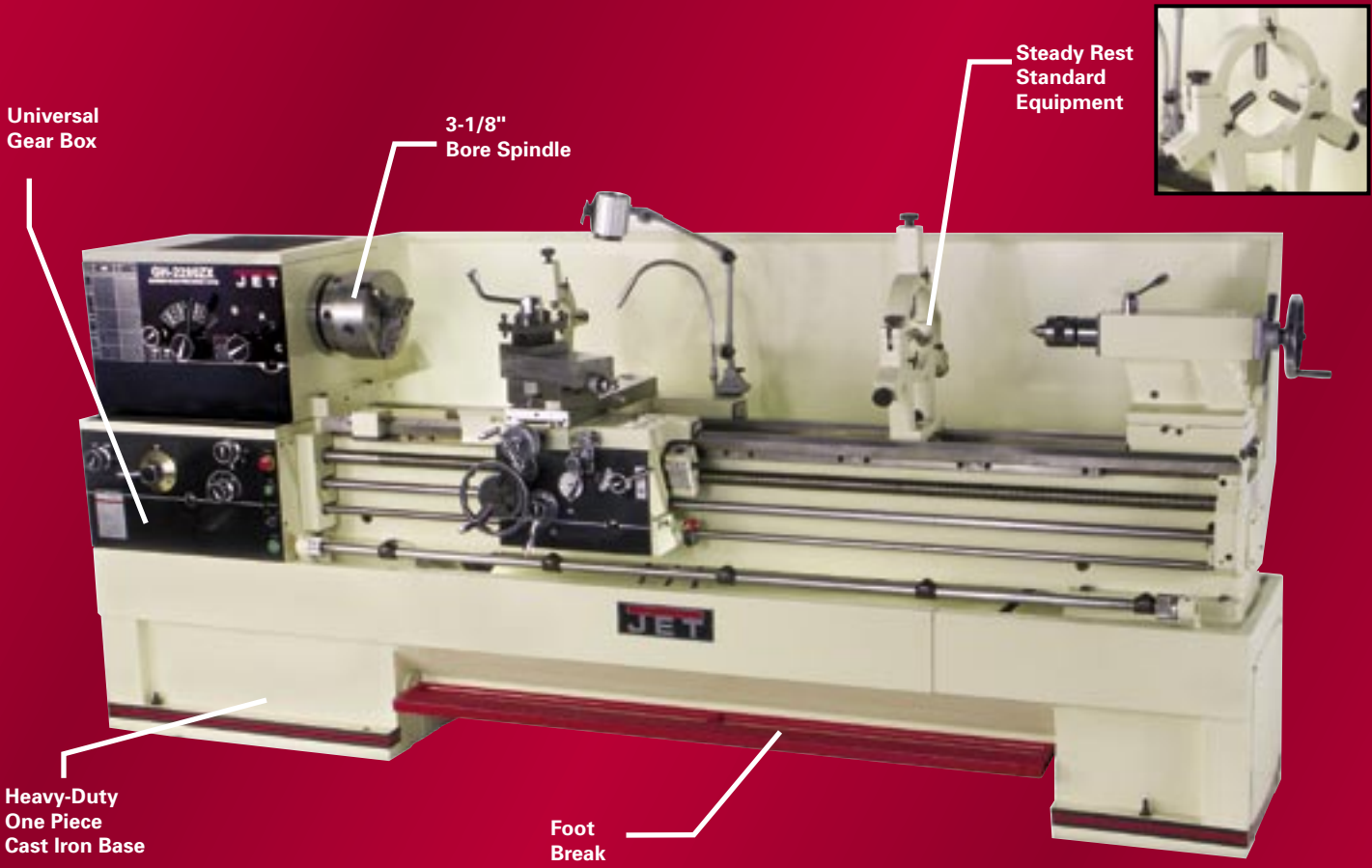
JET[®]

22" x 80" ZX Series 10HP Large Spindle Bore Lathe



The JET[®] ZX Series Large Spindle Bore Lathe line-up has been expanded with the introduction of the GH-2280ZX. This new 10HP ZX Series lathe boasts a 22" swing over bed and comes standard with a 10" 3-jaw chuck with top reversing jaws and a 12" 4-jaw chuck. The 22" ZX Series Large Spindle Bore Lathe comes equipped with a 3-1/8" bore spindle supported by two tapered bearings and one ball bearing and a universal gear box with pitch threads in inches, metric, diametral and module. The universal gear box is dial controlled eliminating the need for changing end gears. The GH-2280ZX also comes standard with a follow rest and large capacity steady rest.

22" x 80" ZX SERIES 10HP LARGE SPINDLE BORE LATHE



22" x 80" ZX SERIES 10HP LARGE SPINDLE BORE LATHE

- 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
- Universal gear box allows inch, metric, diametral, and module pitch threads, no change gears required
- Carriage features one-shot lubrication and Turcite-B on bed sliding surfaces
- T-slotted compound slide featuring a four-way tool post
- One-piece cast iron base absorbs vibration allowing heavier cuts
- High quality ANSI Class 50 wear-resistant cast iron bed ways are hardened and ground
- Removable gap allows up to 23-5/8" diameter work on 16", 27-1/2" on 18"
- Five position automatic carriage stop increases productivity
- Attractive chrome control levers, dials, and knobs
- Tolerance test certificate included
- Also available with collet closer, taper attachments, and digital readouts

STOCK NUMBER	321980
Model	GH-2280ZX
Swing Over Bed (in.)	22
Swing Over Cross Slide (in.)	13
Swing Through Gap (in.)	29-1/2
Length of Gap (in.)	12-1/4
Distance Between Centers (in.)	80
Spindle Bore (in.)	3-1/8
Spindle Mount	D1-8
Spindle Taper (with sleeve)	MT-7(MT-5)
Number of Spindle Speeds	12
Range of Spindle Speeds (RPM)	25-1,800
Number of Longitudinal and Cross Feeds	122
Range of Longitudinal Feeds (in./rev.)	.0015 - .0913
Range of Cross Feeds (in./rev.)	.0006 - .0365
Number of Inch Threads	61
Range of Inch Threads	1-5/8 - 72
Number of Metric Threads	24
Range of Metric Threads (mm)	.05 - 20
Maximum Tool Size (in.)	1 x 1
Maximum Compound Slide Travel (in.)	5-1/8
Maximum Cross Slide Travel (in.)	10
Maximum Carriage Travel (in.)	75
Tailstock Spindle Travel (in.)	5
Tailstock Taper	MT-5
Follow Rest Capacity (in.)	1/2 - 3-1/2
Steady Rest Capacity (in.)	3/8 - 7
Width of Bed (in.)	13-3/8
Overall Dimensions (in./L x W x H)	136-1/8 x 40 x 48-7/8
Motor	10HP, 230/460V, 3Ph, Prewired 230V
Net Weight (lbs.)	7400