



21" x 80" Large Spindle Bore Gear Head Lathe(GH-2180ZX)

Product Images



Additional Information

Stock Number	JT1-2716
Carriage Travel (In.)	35
Compound Slide Travel (In.)	5.9
Cross Slide Travel (In.)	11.8
Diametral Pitch Threads Number	21
Distance Between Centers (In.)	80
Drive	Geared Head
Length of Gap (In.)	7-2/3
Max Tool Size (In.)	5/8 x 5/8
Model Number	GH-2180ZX
Modular Pitch Threads Number	18
Modular Pitch Threads Range	0.3 - 3.5
Motor Phase	3
Motor Power (HP)	10
Motor Voltage (V.)	230
Number of Inch Threads	45
Number of Longitudinal and Cross Feed Rates	40
Number of Metric Threads	39
Number of Spindle Speeds	12
Prop 65	Cancer and Reproductive Harm
Range of Cross Feeds (IPR)	0.00075" - 0.02"
Range of Inch Threads (TPI)	2-72
Range of Longitudinal Feeds (IPR)	0.0015" - 0.04"
Range of Metric Threads	0.2 - 14mm

Range of Spindle Speeds (RPM)	26-1500 RPM
Size	21 x 80
Spindle Bore (In.)	3-1/8
Spindle Mount	D1-8
Spindle Taper	MT-7 (with sleeve MT-5)
Spindle Taper with Sleeve	MT-5
Steady Rest Capacity (In.)	3-1/2
Style (Type)	Engine - Large Spindle Bore
Swing Over Bed (In.)	21
Swing Over Cross Slide (In.)	15.2"
Swing Through Gap (In.)	25.6"
Tailstock Spindle Travel (In.)	6"
Taper in Tailstock Spindle	MT-4
Warranty	2 Year
Width of Bed (In.)	12.5"
Gross Weight	5952
Net Weight	5291