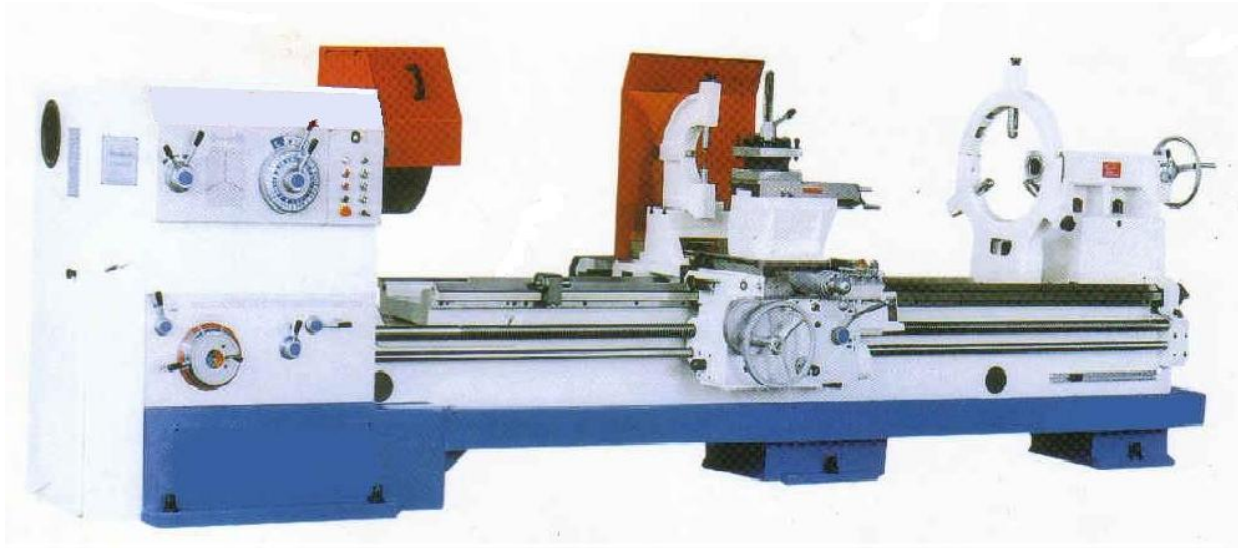


CLEVELAND



SAMSTAR 32" X 120"/160" HEAVY DUTY ENGINE LATHE WITH 5" BORE

STANDARD FEATURES:

Coolant System, Splash Guard, 3 & 4 Jaw Chucks, Spindle Reduction Sleeve, Standard & Large Capacity Steady Rests, Follow Rest, Work Light, Four-Way Power Rapid, Hardened & Ground Bed, Clutch & Brake System, 4 Position Turret, 2 Speed Tailstock, # 6MT Centers, Tools and Manuals.

SPECIFICATIONS:

Height of Centers	16 1/2"
Distance Between Centers	120"/160"
Swing Over Bed	33 1/2"
Swing Over Cross Slide	22 1/2"
Swing in Gap	43 1/4"
Cross Slide Travel	19 3/4"
Top Slide Travel	9 3/8"
Spindle Nose Camlock	D1-11
Spindle Bore	5"
Spindle Speeds (18)	6 TO 800 RPM
Tailstock Quill Diameter	4"
Tailstock Quill Travel (2 SPEED)	12"
Quill Internal Taper	#6MT

Bed Width.....	21 3/4"
Metric Threads.....	(51) I-240mm
Inch Threads.....	(40) 14-1/16 TPI
Module Threads.....	(53) 0.5-120mm
Diametral Pitch Threads.....	(42) 30-1/8 TPI
Enlarged Feeds and Pitch Threads Change Gear To: .	16 TO 1 RATIO
Longitudinal Feeds.....	(64) .0037-.9055 IN/REV
Longitudinal Rapid Feed.....	160 IN/MIN
Main Motor.....	20 HP
Rapid Traverse Motor.....	1 1/2 HP
Coolant Unit Motor.....	1/8 HP
Approximate Overall Dimensions.....	197"/243"Lx62"Wx65"H
Approximate Net Weight.....	12,760 lbs./14,300 lbs.

****WE RESERVE THE RIGHT TO CHANGE DESIGN, COLOR, SPECIFICATIONS OR PRICE WITHOUT NOTICE****

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