



# Engine Lathe PL-1860

## Product Images

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## Short Description

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## Additional Information

Stock Number	BA9-1006157
Bed Height (In.)	12.20"
Center Distance (In.)	60"
Center Height	9
Compound Rest Width	4.92
Compound Slide Travel (In.)	5.31"
Range of Cross Feeds (MMPR)	40 / .015 – .320 mm / rev.
Cross Slide Travel (In.)	9
Cutting Tool Max Section	.625" x .625"
Input Power	220V / 3-phase
Lead Screw Diameter	1.25
Leadscrew Thread Pitch	4 T.P.I.
Longitudinal Feeds Imperial Qty Speed	40 / .0012" – .0252" / rev.
Longitudinal Feeds Metric Qty Speed	40 / .032 – .640 mm / rev.
Model Number	PL-1860
Prop 65	Cancer and Reproductive Harm
Quill Taper	Morse #6
Shipping Dimensions (L x W x H) (In.)	111x44x88
Spindle Bore (In.)	2.375"
Spindle Taper with Sleeve	Morse #4
Swing Over Bed (In.)	18"
Swing Over Cross Slide (In.)	11.3125"
Swing Through Gap (In.)	25.196"
Table Length (In.)	74.75"
Tailstock Spindle Travel (In.)	4.75"

Taper in Tailstock Spindle	2.125"
Warranty	1 Year
Width of Bed (In.)	11.81"
Gross Weight	4380.0
Net weight	4380.0
Speed (rpm)	30 – 2000 rpm
Threads Diametrical Quality Speed (D.P.)	32 / 4–32 D.P.
Threads Imperial Quality Speed (T.P.I.)	40 / 2–56 T.P.I.
Threads Metric Quality Speed (mm pitch)	53 / .4–14 mm pitch
Threads Modular Quality Speed (M.P.)	44 / .4–7 M.P.

