



GSTIN : 22AUFPA8634F1Z1



AMAR JYOTI MACHINERY

# AMAR JYOTI

MACHINERY CORPORATION



4, MAIN BILASPUR ROAD, BHANPURI CHOWK, BHANPURI, RAIPUR-493221, CHHATTISGARH (IND)

Mo.: +91-9522015586; +91-9522015584

## INDUSTRIAL MACHINERY

Visit At: [WWW.AMARJYOTIMACHINERY.COM](http://WWW.AMARJYOTIMACHINERY.COM) Email : [raipur.amarjyoti@gmail.com](mailto:raipur.amarjyoti@gmail.com)



**MEDIUM DUTY ALL GEARED HEAD**

**LATHE MACHINE**

# TECHNICAL SPECIFICATION

MODEL	MDA 4-10-50	MDA 6-10-50	MDA 7-10-50
<b>MACHINE SIZE</b>	4.5 FEET 1370 mm	6 FEET 1825 mm	7 FEET 2130 mm
<b>Bed Width</b>	11" 279 mm	11" 279 mm	11" 279 mm
<b>Height of Centre</b>	8.5" 216 mm	8.5" 216 mm	8.5" 216 mm
<b>Maximum Swing Over Bed</b>	16" 406 mm	16" 406 mm	16" 406 mm
<b>Max. Swing in Gap</b>	24" 610 mm	24" 610 mm	24" 610 mm
<b>Admit Between Centre</b>	18" 457 mm	36" 915 mm	48" 1220 mm
<b>Type of Spindle</b>	A2-6/Threaded	A2-6/Threaded	A2-6/Threaded
<b>Spindle Nose</b>	6 TPI	6 TPI	6 TPI
<b>No. Of Spindle Speed</b>	8	8	8
<b>Spindle Speed</b>	40-1200 RPM	40-1200 RPM	40-1200 RPM
<b>Diameter of Spindle Hole</b>	2" 51 mm	2" 51 mm	2" 51 mm
<b>Inch Range Threads</b>	2 to 60 TPI	2 to 60 TPI	2 to 60 TPI
<b>Metric Range Threads</b>	0.5 to 15 mm	0.5 to 15 mm	0.5 to 15 mm
<b>Lead Screw</b>	2 TPI & 4 TPI	2 TPI & 4 TPI	2 TPI & 4 TPI
<b>Taper Bore in Spindle Sleeve</b>	MT 4	MT 4	MT 4
<b>Power Required</b>	2 HP 1440RPM	2 HP 1440 RPM	2 HP 1440 RPM

Approx Weight

650 KG

750 KG

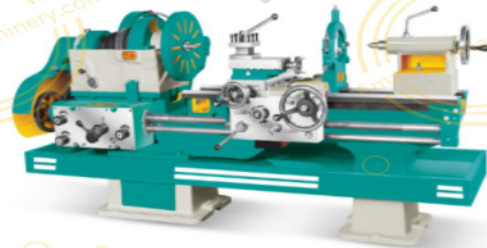
850 KG



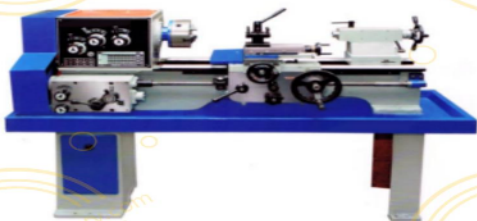
LITE DUTY PRECISION  
LATHE MACHINE  
UPTO 40MM



MEDIUM DUTY PRECISION  
LATHE MACHINE  
UPTO 80MM



HEAVY DUTY PRECISION  
LATHE MACHINE  
UPTO 205MM



LITE DUTY ALL GEAR  
LATHE MACHINE  
UPTO 40MM



MEDIUM DUTY ALL  
GEAR LATHE MACHINE  
UPTO 80MM



HEAVY DUTY ALL  
GEAR LATHE MACHINE  
UPTO 205MM