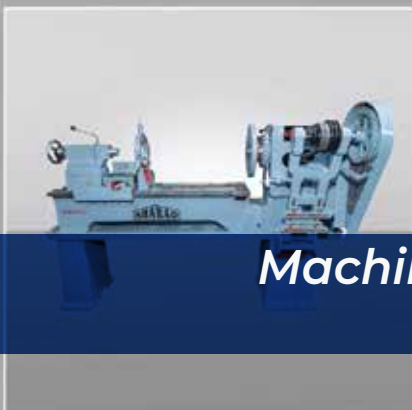





SHARAD MACHINE TOOLS

Manufacturer of an *Lathe Machines.*



Machines Evolve. Values Don't.

Setting the standard since 1962



WELCOME to SHARAD MACHINE TOOLS

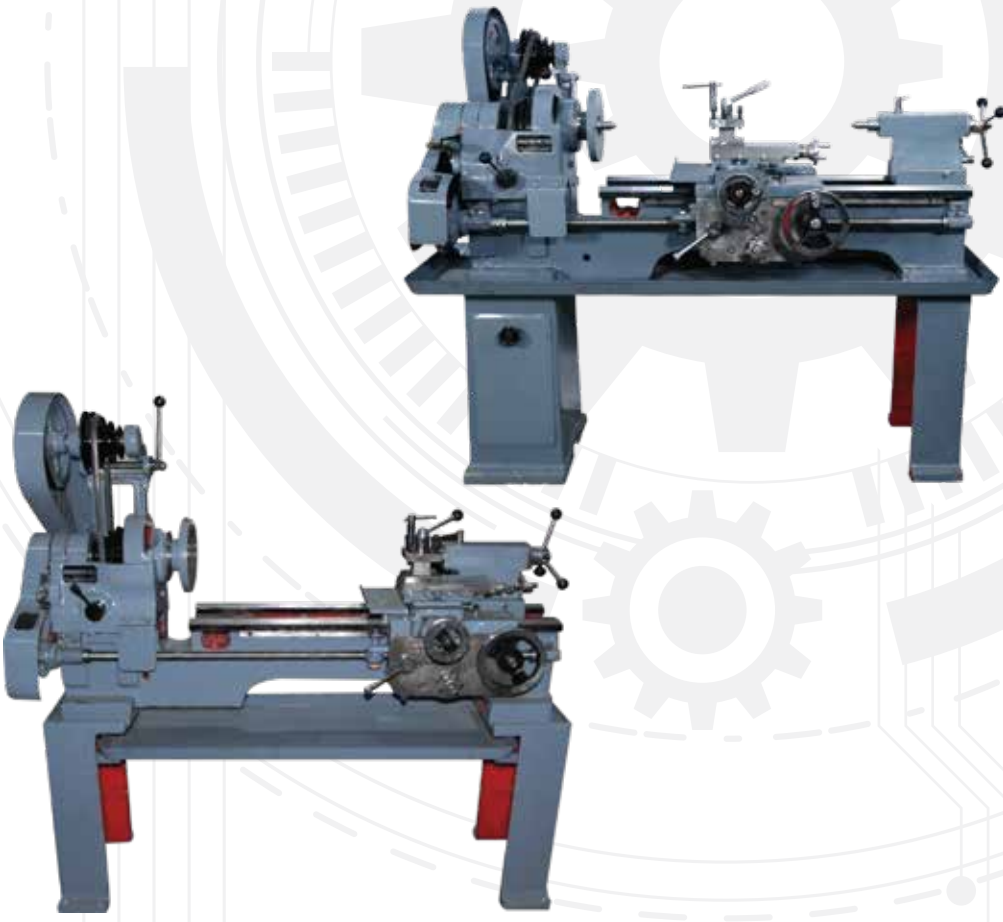
Sharad Machine Tools has been a trusted name in lathe machine manufacturing since the 1960s. Based in Rajkot, Gujarat, we are proud to be a third-generation, family-run business built on the foundation of quality, reliability, and deep-rooted values.

For over six decades, we've specialized in crafting light duty, medium duty, heavy duty, all-g geared, and plano bed lathe machines. Our machines are known for their rugged build and durability, often exceeding market standards in strength and performance. Whether you're a dealer, direct supplier, or an end-user, our machines are engineered to deliver lasting value in diverse industrial applications. What sets us apart is not just our commitment to superior quality, but also the reputation we've earned through decades of honest work, technical expertise, and long-term customer relationships.

As the next generation steps in, we carry forward this proud legacy while embracing new opportunities and expanding our range of machine solutions. The future is exciting — and we're ready to shape it with innovation, integrity, and precision.

More Than
65 YEARS OF EXPERIENCE

LIGHT DUTY LATHE MACHINES




Induction
Hardening Bed


14 gauge dish


Timken/SKF
bearing



Gun metal nut in
every screw


EN8 Material and
Nitride Spindle


Precision upto
50 micron

SPECIFICATION	LD-3.5	LD-4.5	LD-5.25	LD-6
Bed Length	3.5 feet	4.5 feet	5.25 feet	6 feet
Height of Centre	165 mm	165 mm	165 mm	165 mm
Spindle Bore	40 mm	40 mm	40 mm	40 mm
Bed Width	235 mm	235 mm	235 mm	235 mm
Swing Over Bed	267 mm	267 mm	267 mm	267 mm
Distance Between Centre	355 mm	673 mm	838 mm	1066 mm
Number of Spindle Speeds	8	8	8	8
Number of Threads	4 to 50	4 to 50	4 to 50	4 to 50
Bed Length	3.5 feet	4.5 feet	5.3 feet	7 feet
Power	1 HP	1 HP	1 HP	1 HP
Lead Screw Thread	6 TPI	6 TPI	4 TPI	4 TPI


Gear set


V-Belt Pulley

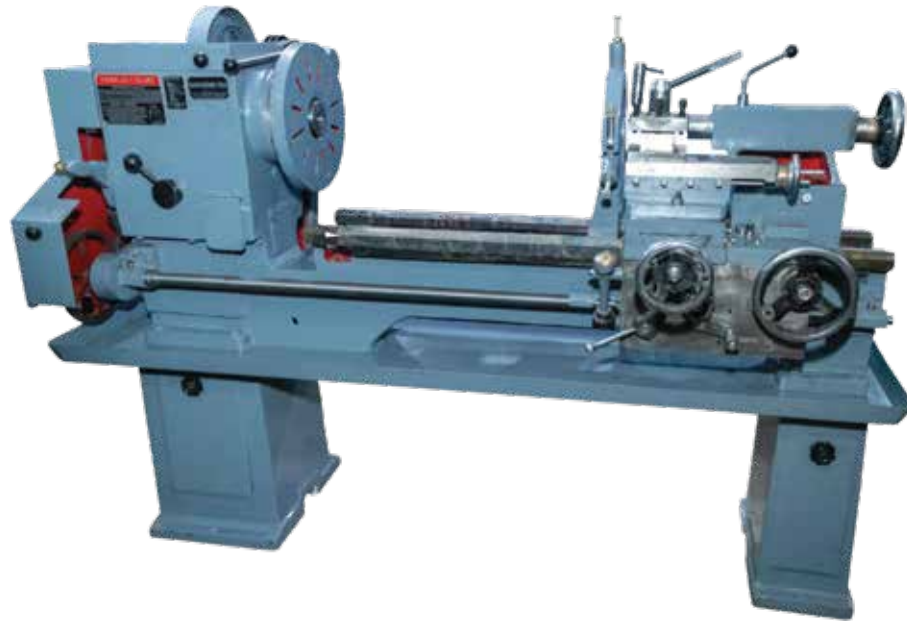

Dead Center


Sleeve


Tool Post Key


Chuck Plate

MEDIUM DUTY LATHE MACHINES




Induction
Hardening Bed


14 gauge dish


Timken/SKF
bearing


Gun metal nut in
every screw


EN8 Material and
Nitride Spindle


Precision upto
50 micron

SPECIFICATION	MD-4.5	MD-5.25	MD-6	MD-7
Bed Length	4.5 feet	5.25 feet	6 feet	7 feet
Height of Centre	215 mm	215 mm	215 mm	215 mm
Spindle Bore	52 mm	52 mm	52 mm	52 mm
Bed Width	279 mm	279 mm	279 mm	279 mm
Swing Over Bed	380 mm	380 mm	380 mm	380 mm
Distance Between Centre	575 mm	812 mm	1025mm	1325 mm
Number of Spindle Speeds	6	6	6	6
Number of Threads	2 to 24	2 to 24	2 to 24	2 to 24
Bed Length	4.5 feet	5.25 feet	6 feet	7 feet
Power	2 HP	2 HP	2 HP	2 HP
Lead Screw Thread	4 TPI	4 TPI	4 TPI	4 TPI


Gear set


V-Belt Pulley


Dead Center


Sleeve

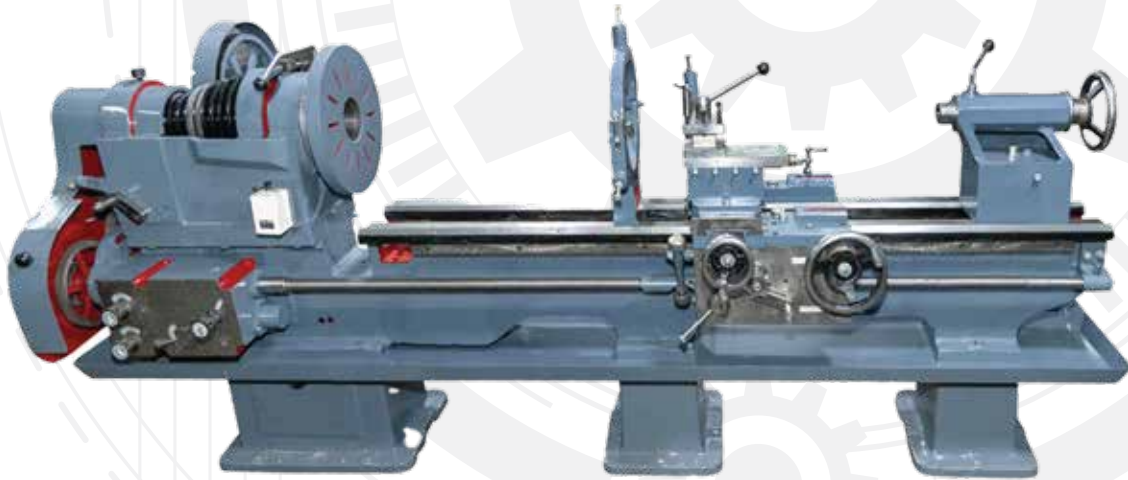

Tool Post Key


Chuck Plate


Face Plate


3 Pin Guide

HEAVY DUTY LATHE MACHINES




Induction
Hardening Bed


10 gauge dish


Timken/SKF
bearing


Gun metal nut in
every screw


EN8 Material and
Nitride Spindle


Precision upto
50 micron

SPECIFICATION	HD-5.5	HD-7	HD-9	HD-10	HD-12
Bed Length	5.5 feet	7 feet	9 feet	10 feet	12 feet
Height of Centre	250 mm	250 mm	250 mm	250 mm	250 mm
Spindle Bore	52 mm	52 mm	52 mm	52 mm	52 mm
Swing Over Bed Slide	290 mm	290 mm	290 mm	290 mm	290 mm
Swing Over Bed	455 mm	455 mm	455 mm	455 mm	455 mm
Distance Between Centre	550 mm	1015 mm	1675 mm	1930 mm	2133 mm
Number of Spindle Speeds	8	8	8	8	8
Motor Power	3 HP	3 HP	3 HP	3 HP	3 HP
Lead Screw Thread	4 TPI	4 TPI	4 TPI	4 TPI	4 TPI


Gear set


V-Belt Pulley


Dead Center

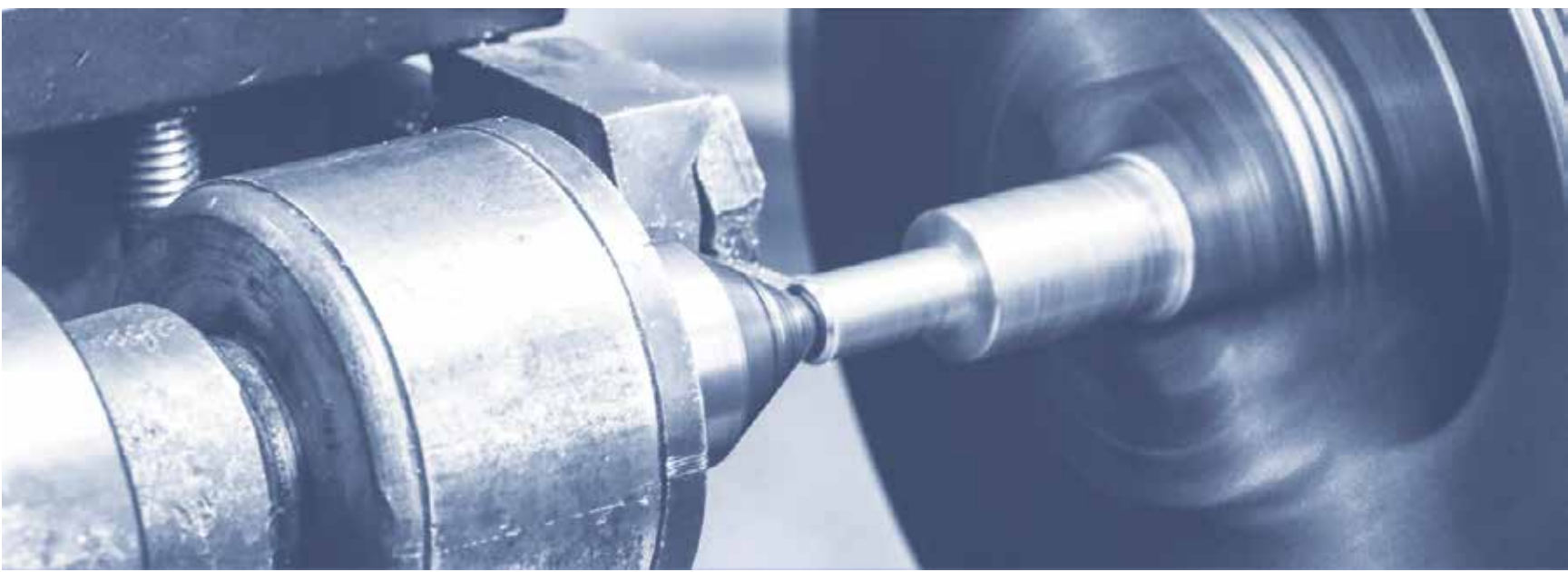

Sleeve


Tool Post Key


Chuck Plate


Face Plate


3 Pin Guide



SHARAD MACHINE TOOLS

Plot No. 10, Bhakti Nagar Station Plot,
Rajkot 360001, Gujarat - INDIA

Phone : +91 98253 10188, +91 81280 63396
Email : info@sharadmachinetools.com
Website : www.sharadmachinetools.com