



OLYMPIC
LATHE MACHINE
since 1976

An **Exprincend** Name
in **Quality** Product



Model No.: ALX-215/3



MANUFACTURER
JMNIGAR
Machine Tools
Rajkot (Gujarat) India

The descriptions of standard accessories confirms to it's list and not the photograph of the machine shown in the catalogue.

GEAR HEAD MEDIUM DUTY SERIES

Model	ALX - 215	ALX - 250
Center Height over flat bed ways	215 mm	250 mm
Width og Bed	280 mm	280 mm
Swing Over Bed	423 mm	493 mm
Swing Over Cross Slide	250 mm	320 mm
Swing In Gap	610 mm	680 mm

TECHNICAL DATA

Model	ALX-1	ALX - 2	ALX - 3
Length Of Bed	1375 mm (4'-6")	1600 mm (5'-3")	1825 mm (6'ft)
Admit Between Center	520 mm	740 mm	960 mm
Aprox Net Weight in kgs	850	950	1000

MAIN SPINDLE

Type of Spindle Nose	Threaded
Spindle bore	50 mm
Spindle Adapter Morse Taper	MT-3
Spindle Speeds Nos./RPM Range	8/54-1200
Spindle Mounting on	Taper Roller Bearings

TAIL STOCK

Spindle Diameter	50.8 mm
Spindle Travel	145 mm
Spindle Morse Taper	MT-4

THREADS

Metric Thread	17/0.5 mm to 15 mm Pitch
English Thread	40/2 to 60 TPI
Lead Screw	25.4 mm x 4 TPI

ELECTRICLES

Electric Motor of 2HP/1.5 KW, 3 Phase, 1440 RPM with Panel Board Wirings, Over Load, Relay, Pushbutton Switches, V-Belts and Fittings

STANDARD ACCESSORIES

- | | | | | |
|---------------------------|------------------------|-------------|------------------|----------------|
| • Flame Hardened Bed Ways | • Full Norton Gear Box | •Face plate | • Center adaptor | • Motor pulley |
| • Chuck plate | • Dead center - 2 | | | |

EXTRA ACCESSORIES

- | | | | | |
|------------------|----------------------------|-----------------------------|------------------|----------------|
| • Dog/true Chuck | • Switch & V-belt, | • Tapper Turning Attachment | • Rear Tool Post | • Panel Board |
| • Ele. Motor | • Coolant Pump Arrangement | • Quick Change Tool Post | • Face Plate | • Splash Guard |

Note: As improvements are constantly made in our machines, the above illustrations, specifications, dimensions and technical data are subject to modifications and change without priornotice and not binding on us.



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