

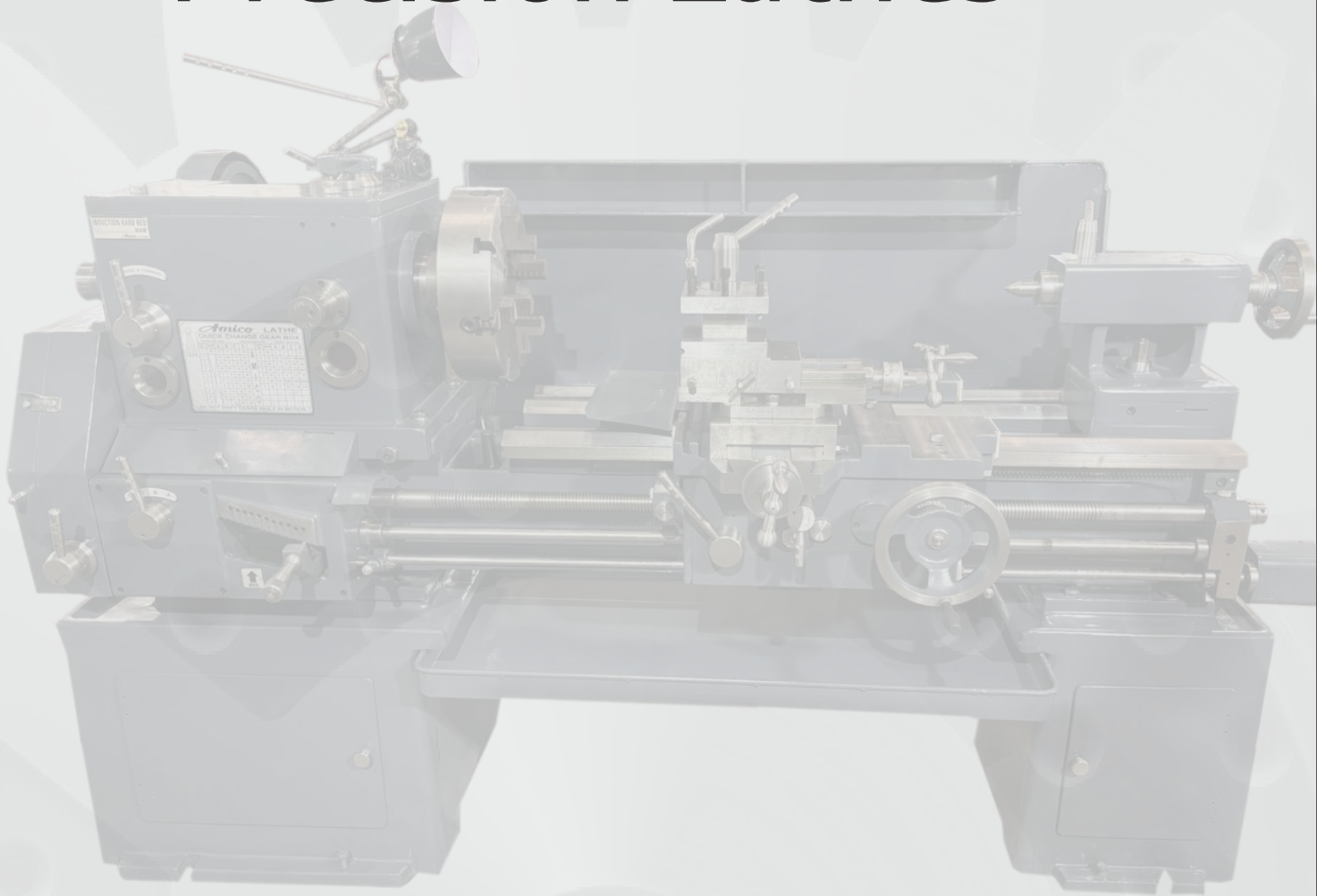
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Amico Enterprises

Conventional Precision Lathes



GET IN TOUCH

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Products Catalogue 2024



MODEL: GHD (GEAR HEAD HEAVY DUTY)



Technical Specification

STANDARD EQUIPMENT & ACCESSORIES FOR ALL GEARED HEAD MODEL

One Back Plate for Chuck, Face Plate, Dead Centre. Study and Guide 3HP Electrical Motor with Panel Board Tread indicator.

OPTIONAL EQUIPMENT & ACCESSORIES

Independent Jaw chuck, Self-Centering Chuck, Electric Coolant pump with Tank, Cam Lock Spindle, Quick Change Tool Post and Packing.

Technical Specification & Dimensions (Approx.)

Length of Bed	1985	2435	3050
Width of Bed	355	355	355
Height of Center Over Bed	250	250	250
Swing Over Bed	500	500	500
Swing Over Cross Slide	300	300	300
Swing in Gap	700	700	700
Admit Between Centers	940	1440	2000
Head Stock			
Spindle Bore	54	54	54
No of Spindle Speed	8	8	8
Range of Spindle Speed (RPM)	47-835	47-835	47-835
Tail Stock			
Tail Stock Spindle Travel	170	170	170
Tail Stock Quill Dia	68	68	68
Taper Tail Stock Bore (MT)	4	4	4
Threads			
No. of English Thread	40	40	40
Range of English Threads	4-56	4-56	4-56
No. of Metric Threads	28	28	28
Range of Metric Threads	0.5-7	0.5-7	0.5-7
Approx. Weight	1700	1900	2200
Extra			
High of Centre	305mm	305mm	305mm
Spindle Bore	65mm	65mm	65mm



MODEL: GHD (GEAR HEAD LIGHT DUTY)



Technical Specification

STANDARD EQUIPMENT & ACCESSORIES FOR ALL GEARED HEAD MODEL

One Back Plate for Chuck, Face Plate, Dead Centre. Study and Guide 2HP Electric Motor with Panel Board Tread indicator.

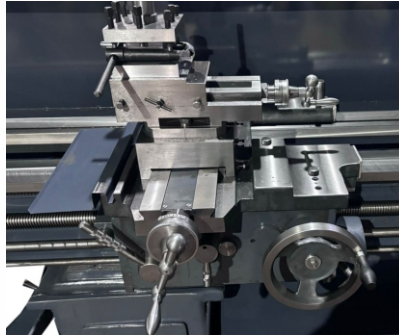
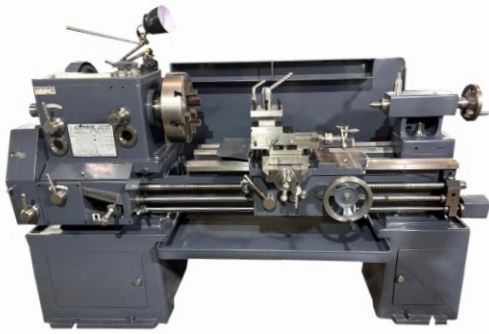
OPTIONAL EQUIPMENT & ACCESSORIES

Independent Jaw chuck, Self-Centering Chuck, Electric Coolant pump with Tank, Cam Lock Spindle, Quick Change Tool Post and Packing.

Technical Specification & Dimensions (Approx.)

Length of Bed	1370	1675
Width of Bed	286	286
Height of Center Over Bed	240	240
Swing Over Bed	480	480
Swing Over Cross Slide	280	280
Admit Between Centers	530	830
Head Stock		
Spindle Bore	54	54
No of Spindle Speed	6	6
Range of Spindle Speed (RPM)	65-780	65-780
Tail Stock		
Tail Stock Spindle Travel	150	150
Tail Stock Quill Dia	58	58
Taper Tail Stock Spindle Bore (MT)	3	3
Threads		
No. of English Thread	40	40
Range of English Threads	4-56	4-56
No. of Metric Threads	28	28
Range of Metric Threads	0.5-7	0.5-7
Power		
Main Drive Motor	2 H.P	2 H.P
	1440RPM	1440RPM
Approx. Weight	1200	1300

MODEL: OB (OUTER BELT)



Technical Specification

STANDARD EQUIPMENT & ACCESSORIES FOR ALL GEARED HEAD MODEL

One Back Plate for Chuck, Face Plate, Dead Centre, Fixed Steady. Live Steady. Thread Indicator Dial, Chip Tray and Splash Guard.

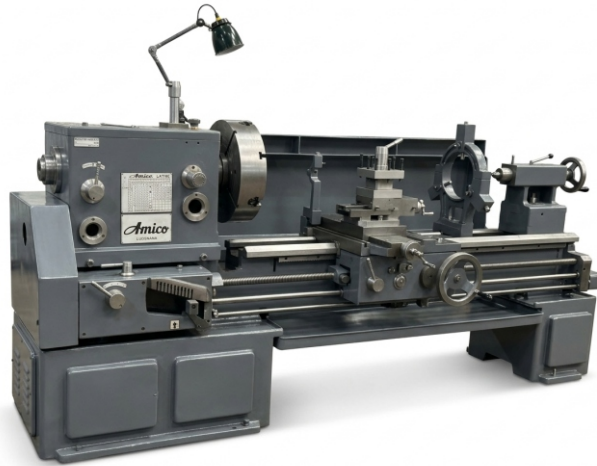
OPTIONAL EQUIPMENT & ACCESSORIES

Electric Motor, Independent Jaw chuck, Self-Centering Chuck, Electric Coolant pump with Tank, Quick Change Tool Post. Live Centre, Cam Lock Spindle and Packing.

Technical Specification & Dimensions (Approx.)

Length of Bed	1985	2435	3050
Width of Bed	355	355	355
Height of Center Over Bed	250	250	250
Swing Over Bed	500	500	500
Swing Over Cross Slide	300	300	300
Swing in Gap	700	700	700
Admit Between Centers	940	1440	2000
Head Stock			
Spindle Bore	65	65	65
No of Spindle Speed	6	6	6
Range of Spindle Speed(RPM)	65-650	65-650	65-650
Tail Stock			
Tail Stock Spindle Travel	170	170	170
Tail Stock Quill Dia	68	68	68
Taper Tail Stock Spindle Bore (MT)	4	4	4
Threads			
No. of English Thread	40	40	40
Range of English Threads	4-56	4-56	4-56
No. of Metric Threads	28	28	28
Range of Metric Threads	0.5-7	0.5-7	0.5-7
Approx. Weight	1550kg	1750kg	2000kg
Extra			
High of Centre	350	350	350
Spindle Bore	83 or 105	83 or 105	83 or 105

MODEL: HEAVY DUTY OUTER BELT



Technical Specification

STANDARD EQUIPMENT & ACCESSORIES FOR ALL GEARED HEAD MODEL

One Back Plate for Chuck, Face Plate, Dead Centre, Fixed Steady. Live Steady. Thread Indicator Dial, Chip Tray and Splash Guard.

OPTIONAL EQUIPMENT & ACCESSORIES

Electric Motor, Independent Jaw chuck, Self-Centering Chuck, Electric Coolant pump with Tank, Quick Change Tool Post. Live Centre, Cam Lock Spindle and Packing.

Technical Specification & Dimensions (Approx.)

Length of Bed	2130	2590	3050	3660
Width of Bed	380	380	380	380
Height of Center Over Bed	350	350	350	350
Swing Over Bed	700	700	700	700
Swing Over Cross Slide	500	500	500	500
Swing in Gap	800	800	800	800
Admit Between Centers	940	1400	1800	2400
Head Stock				
Spindle Bore	105	105	105	105
No of Spindle Speed	6	6	6	6
Range of Spindle Speed(RPM)	40-430	40-430	40-430	40-430
Tail Stock				
Tail Stock Spindle Travel	180	180	180	180
Tail Stock Quill Dia	82	82	82	82
Taper Tail Stock Spindle Bore (MT)	5	5	5	5
Threads				
No. of English Thread	40	40	40	40
Range of English Threads	4-56	4-56	4-56	4-56
No. of Metric Threads	28	28	28	28
Range of Metric Threads	0.5-7	0.5-7	0.5-7	0.5-7
Approx. Weight	2500kg	2700kg	3000Kg	3400Kg