

22"/32" bed Heavy Duty Oil Country Lathe

Description \ Model	3A-38	3A-42	3A-47	3A-55	3A-63		
Center height	480 mm	530 mm	600 mm	700 mm	800 mm		
Swing over bed	960 mm (38")	1060 mm (42")	1200 mm (47")	1400 mm (55")	1600 mm (63")		
Swing over cross slide	650 mm	750 mm	830 mm	1030 mm	1230 mm		
Swing over gap	1510 mm	1610 mm	1750 mm	1950 mm	2150 mm		
Width of gap	570 mm		600 mm				
	(No gap if Distance between centers is longer than 5m)						
Width of bed	560 mm (22")		800 mm (32")				
Distance between centers	2000~9000 mm (80~360")		2000~14000 mm (80~560") in one piece				
Spindle bore	Ø156 mm (22" bed)	Ø230 mm	Ø260 mm	Ø310 mm	Ø360 mm	Ø535 mm (32" bed)	
Spindle nose	A2-11	A2-15	A2-15	A2-20	A2-20	A2-28	
Spindle speeds (12 Steps)	9-600		6-400	6-400	5-300	5-300	3-230
Tailstock quill diameter	Ø125 mm		Ø200 mm (Ø290 mm Rotary Quill for Option)				
Taper of center	MT#6		MT#7				
Quill travel	300 mm		300 mm				
Cross feeds	0.065-0.96 (48 Kinds)		0.065-0.96 (48 Kinds)				
Cross travel	540 mm		780 mm				
Compound rest travel	300 mm		350 mm				
Tool size	40 x 40 mm		50 x 50 mm				
Longitudinal feeds	0.13-1.92 (48 Kinds)		0.13-1.92 (48 Kinds)				
Lead screw diameter	Ø50 mm x 2 TPI		Ø50 mm x 2 TPI				
Threading range, metric	2-30 mm/Pitch (48 Kinds)		2-30 mm/Pitch (48 Kinds)				
Threading range, inch	1-15 TPI (48 Kinds)		1-15 TPI (48 Kinds)				
Module pitch threads	1-15 M (32 Kinds)		1-15 M (32 Kinds)				
DP, pitch threads	2-30 P (48 Kinds)		2-30 P (48 Kinds)				
Main spindle motor	20 HP (30 HP for Option)		30 HP (40 HP or 50 HP for Option)				
Rapid motor	1/2 HP		1 HP				
Coolant pump	1/4 HP		1/4 HP				
Oil pump	12 W		12 W				

*本公司擁有設計變更及規格變更之權力，若有變更恕不另行通知。
 *Specifications are subject to change without notice for further design improvement.

52" bed Giant Heavy Duty Lathe

Description \ Model	3A-70	3A-80	3A-100	
Center height	900 mm	1000 mm	1250 mm	
Swing over bed	1800 mm (70")	2000 mm (80")	2500 mm (100")	
Swing over cross slide	1350 mm	1550 mm	2050 mm	
Width of bed	1320 mm (4 Guide Way)			
Distance between centers	3000 mm ~ 12000 mm (120~480") in One Piece			
Spindle bore diameter	Ø230 mm		Ø230 mm	
Spindle bore nose	A 2- 15			
Spindle speed(4 Steps)	6 ~400			
Tailstock quill diameter	Ø290mm Heavy Duty Live Tailstock			
Taper of center	MT#7			
Quill travel	300 mm			
Cross feeds	橫向進給 0.056~0.96 (48 kinds)			
Cross travel	橫向行程 1230 mm			
Compound rest travel	複式刀座行程 400mm (Auto Feeding)			
Tool size	刀具尺寸 50 X 50 mm			
Longitudinal feeds	縱向進給 0.13~1.92 (48 kinds)			
Lead screw diameter	導螺桿直徑 Ø60 mm X 2 TPI			
Threading range, metric	公制車牙範圍 2~30 mm / Pitch (48 Kinds)			
Threading range, inch	英制車牙範圍 1~15 TPI (48 Kinds)			
Module pitch threads	模數螺紋 1~15 m (32 Kinds)			
DP, pitch threads	徑節螺紋 2~30 mm (48 Kinds)			
Main spindle motor	主驅動馬達 60 HP (75 HP Is Optional Accessory)			
Rapid motor	快速馬達 2 HP			
Coolant pump	冷卻浦馬達 1 HP			
Lubrication pump	潤滑幫浦 12 W			
Machine weight (3 meter D.B)	機器重量(3米)	28000 kg	29000 kg	30500 kg
Weight per extra meter	每加1米長	4500 kg		

※ THE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

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MYDAY 台秀
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 MYDAY MACHINERY INC.

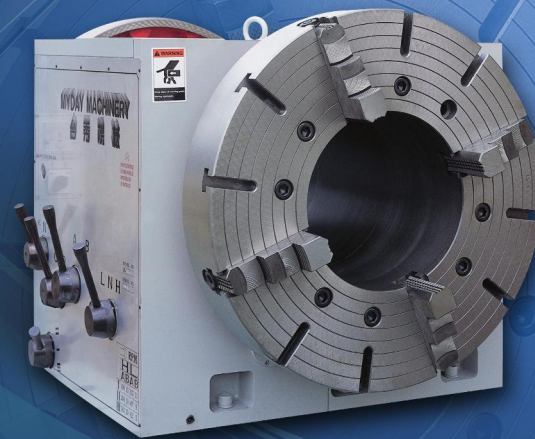
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Large Spindle Bore for Oil Country

LARGE HEAVY DUTY LATHE

重切削巨型車床



MYDAY MACHINERY INC.

Large Spindle Bore for Oil Country

LARGE HEAVY DUTY LATHE

重切削巨型車床



◆ 6-Way Rapid Traverse
六向快速自動進給



◆ Tailstock Rotary Quill Motor for Tailstock Movement
尾座旋轉心軸
尾座移動馬達



◆ Auto Rapid Threading Device
自動式快速車牙裝置



◆ Pin-locking type 4-way tool post ensures safety in cutting and is easy to swivel forward and reverse. 插銷式四方刀架，可確保四方刀架反向切削時滑動以確保安全，且方便正反向轉動。



◆ Double Chuck
雙夾頭



◆ HD Steady Rest
滾輪座



◆ Taper Attachment
斜度附件



22"/32" STANDARD ACCESSORIES / 標準配件

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| <ul style="list-style-type: none"> ● Main Motor ● Spindle Magnetic Brake ● Auto Lubrication System ● Coolant System ● 4-Way Tool Post ● X, Z Axes Rapid Traverse ● Meter / Inch Community Gear Box ● Guide Way Hardened, Grinder & Wiper ● Tailstock Center ● Tool Box with Tools ● Leveling Bolts & Pads ● Operation & Service Manual | <ul style="list-style-type: none"> ● 主軸馬達 ● 主軸電磁剎 ● 自動潤滑系統 ● 冷卻系統 ● 四方刀架 ● X,Z軸快送 ● 公制/英制共用齒輪箱 ● 床面硬化、研磨 ● 尾座頂針 ● 工具箱含工具 ● 水平螺絲及墊片 ● 操作及維修手冊 |
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52" STANDARD ACCESSORIES / 標準配件

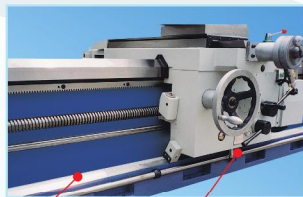
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| <ul style="list-style-type: none"> ● Main Motor with Inverter ● Hydraulic Spindle Disk Brake ● Auto Lubrication System ● Coolant System ● 4-way Tool Post ● Leveling Bolts & Pads ● 6-way Rapid Traverse ● Metric / Inch Community Gear Box ● Tailstock Dead Center ● Tailstock Rotary Quill Ø290mm ● Motor-driven Tailstock ● Tool Box with Tools ● Operation & Service Manual | <ul style="list-style-type: none"> ● 主軸馬達含變頻器 ● 主軸油壓碟剎 ● 自動潤滑系統 ● 冷卻系統 ● 四方刀架 ● 水平螺絲及墊片 ● 六向快速自動進給 ● 公制/英制共用齒輪箱 ● 尾座固定頂針 ● 尾座旋轉心軸Ø290mm ● 馬達驅動移動尾座 ● 工具箱含工具 ● 操作及維修手冊 |
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22"/32" OPTIONAL ACCESSORIES / 選購配件

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|---|--|
| <ul style="list-style-type: none"> ● 3-Jaw Chuck ● 4-Jaw Chuck ● 4-Jaw Face Plate ● Double Chuck System ● Steady Rest ● Follow Rest ● Rear Supporting Stand ● Quick Change Tool Post ● Rear Tool Post ● Boring Device ● Taper attachment ● Hydraulic Copy Device ● 6-way Rapid Traverse ● Auto Rapid Threading Device ● Digital Readout ● Rotary Center ● Electrical System for CE ● Work Light | <ul style="list-style-type: none"> ● 3爪夾頭 ● 4爪夾頭 ● 四爪花盤 ● 雙夾頭系統 ● 中心架 ● 跟刀架 ● 後支撐架 ● 快換刀架 ● 後刀架 ● 鏤孔設備 ● 斜度附件 ● 油壓仿削裝置 ● 自動快速自動進給 ● 自動快速車牙裝置 ● 光學尺 ● 旋轉頂針 ● CE電器系統 ● 工作燈 |
|---|--|

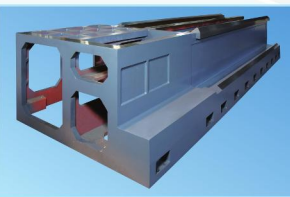
52" OPTIONAL ACCESSORIES / 選購配件

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| <ul style="list-style-type: none"> ● 3-Jaw Chuck ● 4-Jaw Chuck ● 4-Jaw Face Plate ● Steady Rest ● Boring Device ● Taper Attachment ● Hydraulic Copy Device ● Digital Readout | <ul style="list-style-type: none"> ● 三爪夾頭 ● 四爪夾頭 ● 四爪花盤 ● 中心架 ● 鏤孔設備 ● 斜度附件 ● 油壓仿削裝置 ● 光學尺 |
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◆ The 3rd rail enhances the cutting force. 第三支撐面，增加切削強度

◆ Longitudinal Stop Device 自動定寸切削裝置



◆ 4 giant-way type bed for Giant Lathe 超巨型車床4軌床身



◆ Hydraulic Copy Device (Templates are made by customers) 油壓仿削裝置



◆ Steady Rest 中心架

