

Small Manual Lathe Machine C6241x750mm Threading Machine

Our Product Introduction

for more products please visit us on luyoungcncmachines.com

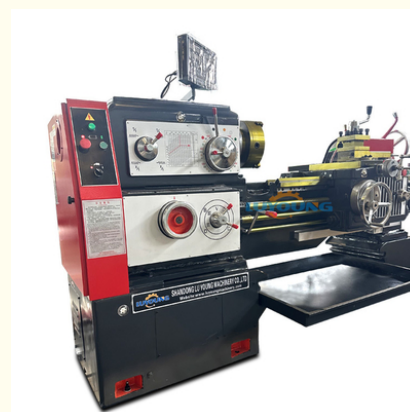
Basic Information

- Place of Origin: China
- Brand Name: Luyoung
- Certification: CE
- Model Number: C6241x750
- Minimum Order Quantity: 1
- Price: USD6000-10000
- Packaging Details: non-fumigation wooden box
- Delivery Time: 45 working days
- Payment Terms: L/C, T/T
- Supply Ability: 30/SET



Product Specification

- Swing Over Bed: 410mm
- Distance Between Two Centers: 750mm
- Chuck: Manual Chuck
- Read-out: 2 Axis Digital Read Out
- Steady Rest: Optional
- Highlight: small manual lathe machine, C6241x750mm threading lathe, flat bed CNC lathe

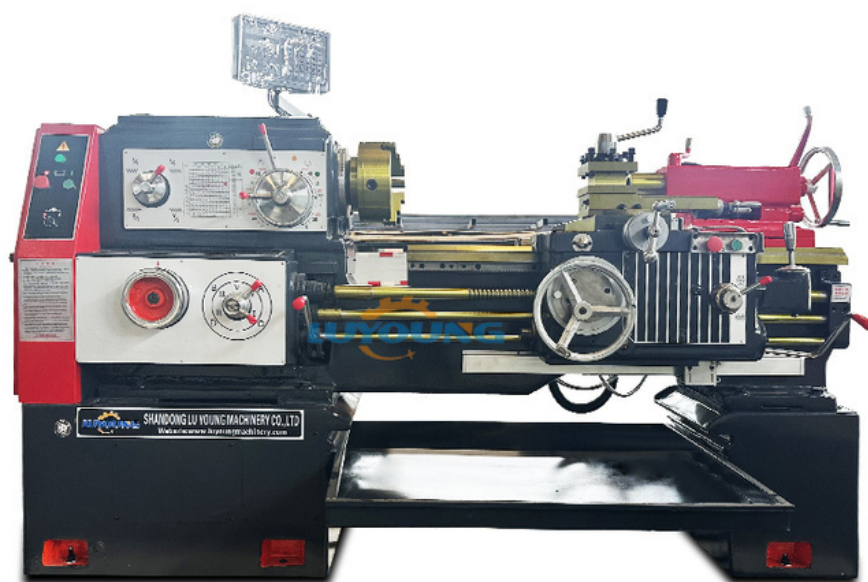


More Images



Product Description

Model	Unit	C6136A	CA6140A	CA6240	CA6150	CA6250
Max.Swing over bed	mm	360	400	410	500	500
Max.Swing over carriage	mm	190	210	225	300	300
Max.Swing in gap*Effective gap length	mm	-	-	630*210	-	720*210
Distance from spindle center to bed plane guide	mm	205	205	205	250	250
Max length of bed	mm	750/1000/1500/2000/2200/3000/4000				
Width of bed	mm	400				
Section of turning tool	mm	25×25				
Spindle	Spindle speeds	rpm	11-1600./12-1680			
	spindle bore	mm	52			
	Spindle taper		NO.6(MT6)(φ90 1:20) [φ113 1:20]			
Feed	Range of metric threads(kinds)	mm	(1-192)44(44 kinds)			
	Range of inch threads(kinds)		(2-24tpi)21(21 kinds)			
	Range of module threads(kinds)		0.25-48(39)(Module 39kinds)			
	Range of pitch threads(kinds)		1-96DP(37)(37kinds)			
Taistock	Max.tail stock spindle travel	mm	150			
	Tail stock spindle diameter	mm	75			
	Taper of tail stock spindle center hole		NO.5(MT5)			
Main motor		KW	7.5KW			
Packing dimensins (L*W*H)	750mm	mm	1900*1400*1630		2400*1400*1630	
	1000mm	mm	2400*1400*1630		2900*1400*1630	
	1500mm	mm	2900*1400*1630		3400*1400*1630	
	2000mm	mm	3400*1400*1630		3900*1400*1630	
Weight	750mm	kg	1900		2060	
	1000mm	kg	2070		2140	
	1500	kg	2570		2640	
	2000	kg	2570		2640	



1. The guide rails undergo high-frequency quenching and grinding treatment, offering excellent wear resistance and ensuring long-term stability and machining accuracy of the machine tool.
2. Distance between two centers: 750/1000/1500m2000mm
3. Feed and Thread Machining: This series of lathes possesses robust thread machining capabilities, capable of cutting metric, imperial, module, and diametral pitch threads to meet diverse processing requirements. It offers multiple longitudinal and transverse feed rates (42 types each), facilitating the selection of optimal cutting parameters.

