



C6236/1000 Lathe

Feature:

- u Hardened and ground bed ways.*
- u 52mm spindle bore, cast iron machine stand*
- u 16 speeds all geared head stock.*
- u 3HP(2.4kW) three phase motor.*
- u Foot brake giving rapid braking.*
- u Emergency stop button equipped on the front of headstock.*
- u Jog button for easy gear engagement and inching spindle.*
- u Open type chip pan easily to remove chips.*
- u Extra safety switch shuts down machine automatically for changing belt or gear for threading cutting.*

SPECIFICATION	MODELS	
	C6236x1000	CM6241x1000
CAPACITY		
Swing over red	360mm(14")	410mm(16")
Swing over cross slide	215mm(8-7/16")	255mm(10")
Swing in gap	540mm(21-1/4")	580(23")
Length of gap	250(10")	
Distance between centers	1000mm(40")	1000mm(40")
Center height	18.5"	20.5"
Width of bed	250(10")	
HEADSTOCK		
Spindle nose	D1-6	
Spindle bore	52mm(2")	
Range of spindle speed	16 changes 45-1800r/min	
FEEDS AND THREADS		
Max.travel of compound rest	102mm(4")	
Max.travel of cross slide	210mm(8-1/4")	
Leadscrew pitch	4T.P.I.	
Max.Section of tool	20x20mm(13/16")	
Longitudinal feeds range	0.05-1.7mm/rev(0.002"-0.067"/rev)	

Cross feeds range	0.025-0.85mm(0.001"-0.335"/rev)	
Metric threads range	39 kinds 0.2-14mm	
Inch threads range	45 kinds 2-72T.P.I.	
Diametrical pitches range	21 kinds 8-44D.P.	
Module pitches range	18 kinds 0.3-3.5M.P.	
TAILSTOCK		
Dia.of tailstock sleeve	50mm(2")	
Travel of tailstock sleeve	120mm(4-3/4")	
Morse taper of tailstock sleeve	No.4 Morse	
Cross adjustment	±13mm(±12")	
MOTOR		
Power of main motor	2.8/3.3kw(3.8/4.5HP)3PH	
Power of coolant pump	0.1kw(1/8HP),3PH	
DIMENSION AND WEIGHT		
Overall dimensin(LxWxH)mm	1940x850x1300	1940x850x1320
Packing size(LxWxH)mm)	2060x900x1640	2060x900x1640
Net weight/Gross weight	1970/2320	2020/2385
STANDARD ACCESSORIES		
1.200mm Three Jaw Chuck and Adapter 2.320mm Four Jaw Chuck and Adapter 3.300mm Face Plates 4.Steady Rest 5.Follow Rest 5.Follow Rest10.Operation Manual	6.Thread Chasing Dial 7.Mt 6/4 sleeve and MT 4Center 8.Oil Gun 9.One set of Wrenches 10.Operation Manual	
SPECIAL ACCESSORIES		
1.200mm Driving Plate 2.Quick Change Tool Post 3.Taper Turning Attachment		