



Mesin Bubut - Variable Speed Lathe



APPLICATION

This heavy-duty full cast bed gear-head lathe with a large 105mm spindle bore is rock solid!! Its massive size and full capacities will allow you to chuck-up any heavy work piece with confidence. Whether you need to turn stainless, brass or large castings, its 405mm wide bed, heavy-duty tailstock, excellent speed range, coolant pump and powerful 11kw motor will give you the best possible finishes. What's more, it comes supplied with an auto apron stop so you can preset up to 4 different shoulders along the length of your shafting. With a quick change tool post, steady & follow rest and hex drive feed rod for smooth, consistent motion, you have the flexibility needed to tackle any job quickly. Check out the features and standard equipment list below!

TECHNICAL PARAMETER

MODEL	C6266	CQ6280
Swing over bed	660mm(26")	800mm(31-1/2")
Swing over cross slide	440mm(17-5/16")	570mm(31-1/2")
Swing in gap diameter	900mm(35-7/16")	1035mm(40-3/4")
Distance between centers	1500mm(60")/ 2000mm(80")/ 3000mm(120")	
Valid length of gap	250mm(10")	
Width of bed	400mm(15-13/16")	
Spindle nose	D1-8	
Spindle bore	105mm(4-1/8")	
Taper of spindle bore	Φ113(1:20)	
Range of spindle speed	25~1600r/min	
Compound rest travel	230mm(9-1/8")	
Cross slide travel	368mm(14-1/2")	420mm(16-17/32")
Max.Section of tool	5×25mm(1"×1)	
Lead screw thread	12mm or 2T.P.I	
Longitudinal feeds range	0.044~1.48mm/rev(0.00165"~0.0550"/rev)	
Cross feeds range	0.022~0.74mm/rev(0.00083"~0.02774"/rev)	
Threads metric pitches	54 kinds,0.45~120mm	
Threads imperial pitches	54 kinds,7/16~80T.P.I	
Threads diametral pitches	42 kinds,7/8~160DP	
Threads module pitches	46 kinds,0.25~60MP	
Quill diameter	90mm(3-1/2")	
Quill travel	235mm(9-1/4")	
Quill taper	No.5 Morse	
Main motor power	7.5kw(10HP)3PH	
Coolant pump power	0.1kw(1/8HP)3PH	
Overall dimension (L×W×H))	321×123×160cm / 371×123×160cm 471×123×160cm	321×123×167cm / 371×123×167cm 471×123×167cm
Packing size (L×W×H)	324×114×184cm / 374×114×184cm 474×114×184cm	324×114×191cm / 374×114×191cm 474×114×191cm
Net weight	3065kg /3345kg /3710kg	3175kg /3455kg /3820kg
Gross weight	3535kg /3835kg /4310kg	3695kg /4005kg /4495kg

Note :
Due to keeping innovation,
the specification and Machine
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