



Heavy duty precision lathe machine LA 560, 660 Made in Taiwan		
Specification	560x1500	660x1500
Width of bed	400 mm	
Total travel of top slide	190 mm	
Swing over bed	Ø560 mm	Ø660 mm
Swing over cross slide	Ø330 mm	Ø445 mm
Swing in gap	Ø785 mm	Ø900 mm
Gap width in front of face plate	270 mm	
Height of center from leg bottom	1067.5 mm	1125 mm
Distance between centers	1500	
Number of spindle speeds	12 steps	
Spindle bore	Ø86 mm, Ø104	
Type of spindle nose	ASA-A1-8 (D1-8), * ASA-A1-11 (D1-11)	
Taper of spindle bore& center	MT. NO. 7 x No. 5	
Range of spindle speeds	13,20,30,47,70,105,150,230,340,530,800,1200*(8-800)	
Lead screw diameter and pitch	45• 4 TPI or pitch 6 mm,*2 TPI	
Range of inch threads	4PTI:2~72, 2PTI:1~36	
Range of metric threads	6 mm: 0.2~14	
Number feeds	36 steps	
Range of longitudinal feeds	INCH:0.035~0.98 , METRIC: 0.037~1.04	
Range of cross feeds	1/2 of longitudinal feeds	
Tailstock quill diameter	Ø75 mm	
Total travel of tailstock quill	178 (MT*5) mm	
Taper in tailstock quill	M.T.No. 5	
Spindle drive motor	10 HP/ 4P	
Coolant pump motor	1/8	