

SPECIFICATTONS	Units	TMZ50L-500		TMZ58L-520		TMZ58L-750	
Max.swing diameter	mm	500		580		580	
Max.cutting length	mm	500	480	520	500	750	730
Max.turning dia	mm	400		500		500	
Max.swing over slide	mm	220		260		280	
Spindle nose		A2-5	A2-6	A2-6	A2-8	A2-6	A2-8
Diameter of Hydraulic chuck		6″	8″	8″	10″	8″	10″
Max.bar dia	mm	φ 45	φ 52	φ 52	φ 72	φ 52	φ 72
Hole through spindle	mm	φ 56	φ 66	φ 66	φ 87	φ 66	φ 87
Spindle motor power(con/30min.)	Kw	7.5/11	11/15	15/18.5		15/18.5	
Spindle speed range	r/min	50-4000		50-4000	50-2000	50-4000	50-2000
Range of travel X/z	mm	270/480		275/530		275/760	
X/Z-axis rapid traverse speed	m/min	20/20		20/20		20/15	
Quill diameter/travel	mm	φ 80/100		φ 80/100		φ 80/100	
Taper of tailstock quill	Morse	4		5		5	
Number of statio		12		12		12	
Tool section(turning/boring)	mm	20*20/ φ 32		25*25/ φ 32/ φ 40		25*25/ φ 32/ φ 40	
Guide rail type		Linear rail					
Net weight	kg	3600		4200		6200	
Overall dimensions	mm	2400*1800*1850		2750*1800*2050		3000*1900*2050	