



CNC Milling Machine



TLPCM7126



TLPCM7122



SPECIFICATION

MODEL	TLPCM 122	TLPCM 126	TLPCM 132	TLPCM 136
WORKTABLE SIZE (LXW)	700x210 mm	800x260 mm	800x320 mm	1250x360 mm
T-SLOT (NXWXD)	5-18x100 mm	3-16x75 mm	3-16x100 mm	3-18x80 mm
X/Y/Z AXIS TRAVEL	400/220/350 mm	450/320/450 mm	600/400/450 mm	900/350/500 mm
DISTANCE FROM SPINDLE CENTER TO COLUMN	270 mm	360 mm	400 mm	460 mm
DISTANCE FROM SPINDLE NOSE TO WORKTABLE SURFACE	75-520 mm	90-540 mm	100-550 mm	100-600 mm
SPINDLE TAPER	BT30	BT40	BT40	BT40
SPINDLE POWER	2.2 K.W.-3.7 K.W.	3.7 K.W.	5.5 K.W.	5.5 K.W.
MAX. SPINDLE SPEED	8000 RPM	8000 RPM	8000 RPM	8000 RPM
MAX. FEED SPEED	18 m/min	10 m/min	10 m/min	10 m/min
APID FEED SPEED (X/Y/Z)	10/10/10 m/min	15/15/15 m/min	20/20/18 m/min	10/10/8 m/min
AC SERVO MOTOR TORQUE(X/Y/Z)	6/6/6 N.m.	6/6/15 N.m.	7.7/7.7/15 N.m.	7.7/7.7/15 N.m.
X/Y/Z FEED MOTOR POWER	0.75/0.75/1 K.W.	1/1/2 K.W.	1.5/1.5/2 K.W.	1.5/1.5/2 K.W.
POWER	4.5 K.W.	8 K.W.	11 K.W.	11 K.W.
X/Y/Z AXIS BALL SCREW	2505	2510	3210	X-3206,YZ-4006
TOOL MAGAZINE CAPACITY	8T/12T(optional)	12T	12T/16T(optional)	16T
TOOL LENGTH	175 mm	200 mm	200 mm	200 mm
TOOL CHANGE TIME	7S	7S	7S	7S
POSITIONING ACCURACY (X/Y/Z)	0.02 mm	0.02 mm	0.01 mm	0.02 mm
RE-POSITIONING ACCURACY (X/Y/Z)	0.01 mm	0.01 mm	0.005 mm	0.01 mm
OVERALL DIMENSION (LXWXH)	1470x1550x2080 mm	2100x1850x2250 mm	2200x1950x2300 mm	3000x2150x2450 mm
MACHINE WEIGHT	1300 Kg	2200 Kg	2400 Kg	3500 Kg