

Procam CNC Machining Centers

DM65 TC-CNC/DM75 TC-CNC Standard Features

- Main spindle drive due to high-performance servo motor by Siemens
- 3 servo motors by Siemens for the separate drive of the X-, Y- and Z- axis
- All guideways with special steel covers
- Automatic lubrication of the machine
- Built-in machine lamp/coolant equipment
- Automatic tool changing system with 16 tools
- Tool change is performed automatically or by pushing a button (electro-pneumatic tool clamping device)
- An electronic handwheel reduces the setting time to a minimum
- Solid, precise cross table, largely dimensioned and precisely machined surface
- Functional and easy-to-operate control made by Siemens

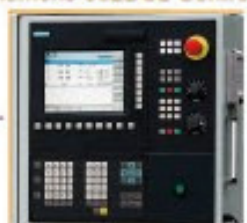
Model	F200 TC-CNC	F400 TC-CNC
Code No.	3511125	5007505
Worktable size	1000x450mm	1300x560mm
X-travel	690mm	690mm
Y-travel	500mm	500mm
Z-travel	600mm	600mm
Distance from spindle nose to table	110-810mm	140-700mm
Spindle taper	BT40	BT40
Spindle speed range	20-10000rpm/min	20-10000rpm/min
Milling capacity cutter head(max.)	Φ63mm	Φ80mm
Milling capacity end mill cutter(max.)	Φ20mm	Φ20mm
Cutting feed	10000mm/min	10000mm/min
Rapid speed	10000mm/min	10000mm/min
Power of main motor	11KW	11KW
Max spindle torque	57Nm	57Nm
Positioning accuracy	0.008	0.008
Repositioning accuracy	0.002	0.002
Storage of tool	16	16
Power supply	20KW	26KW
Overall size(LxWxH)	2254x2120x2641mm	2254x2120x3150mm
Net weight	4235kgs	6300kgs



Automatic Tool Change System With 16 Tool Magazine.



Siemens 802DSL Control



5 Nozzle Coolant System. Compressed air assisted.



Automatic timer adjustable Lubrication System.



Complete Switch Cabinet made by Siemens.



Quality, Efficiency and Price. Three reasons to choose Procam

OPTIONAL EQUIPMENT

- 1 End mill adapters-BT 40 SLA 25-90
- 2 Quick-action clamping drill chuck 0-13mm-BT 40
- 3 Collet chuck holder BT 40/ ER 32
- 4 Adapter Morse taper BT 40-MT3-75
- 5 Surface milling cutter arbor BT40 (27mm)
- 6 Draw-in bolt BT 40-40+45°

