

DRILLING MACHINES FROM COMEEX

The Performance Speaks

Technologically Advanced and High Precision CNC & Conventional Machine Tool Products conforming to International standards at affordable prices is our forte.

Comeex Machine Tools Co. over the three decades has built an impeccable reputation in delivering quality products backed by excellent support.

At Comeex, Customer Satisfaction always comes first.

As an established independent manufacturing unit, we specialize in Manufacturing of Sophisticated Machine Tools.

We provide a comprehensive range of CNC Vertical Machining Centers, CNC Turning Centers, CNC Trainer Milling, CNC Trainer Lathes, Drilling Machines and Special Purpose Machines.

We are a TUV certified ISO 9001:2000 company.



CMT - 0



CMT - 05 - PCB



CMT - 0 - PCB

CMT - 0

- Micro drilling capacity : 0.2 to 6 mm in medium steel
- Drilling depth : 55 mm
- Distance between table top to spindle nose : 0 to 320 mm
- Spindle throat depth : 140 mm
- Spindle Nose : J1 (External Taper)
- Working area on base plate :140 X 200 mm
- Spindle run out within: 0.005 mm.
- Spindle speed range : 4000 to 18000 RPM
- Vibration free
- High precision keyless drill chucks or collets can be directly matched.
- Fine depth control
- Rigid and sensitive

Drive:

440V, 50 Hz, 3 phase, 0.5 HP, 2880 RPM,
Induction motor with dynamically balanced rotor.

CMT - 05 - PCB & CMT - 0 - PCB

- Drilling capacity : 0.2mm to 6mm Drilling Depth : 30 mm
- Spindle throat depth : 250 mm
- Working area : 205 x 295 mm
- Spindle speed range : 4000 To18000 rpm
- Spindle Nose : J1 (External Taper)
- Dia of support column : 60 mm
- Drive : Single phase 230V, 50Hz, 0.5 HP of 2880 rpm, Induction motor
- **Routing and Bevelling attachment available.**



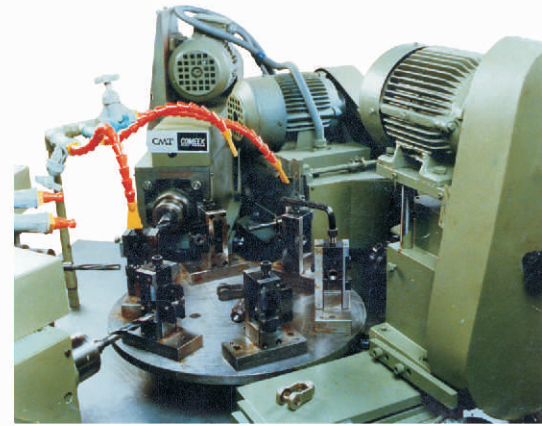
ISO 9001:2000 CERTIFIED COMPANY



Comeex Machine Tools Co.

Comeex Bench & Pillar type Drilling Machines

Special Purpose Multi-Spindle Drilling Machine



Drilling machines of capacity 13 mm and 20 mm are Available on DGS&D rate contracts
 Optional Attachments: Autofeed arrangement & Back gear arrangement for slower speeds

Model	CMT-13 BA	CMT-13 PA	CMT-20 BA	CMT-20 PA	CMT-25 BA	CMT-25 PA
Drilling cap. In solid max steel	13		20		25	
Tapping cap. In solid steel (Optional)	2-6		2-10		3-12	
Column face to spindle centre	195				210	
Spindle nose to work table	300	900	300	900	320	960
Spindle nose to base plate max.	570	1000	570	1000	600	1230
Spindle Travel	125				130	
Taper in spindle Nose	MT-1/MT-2		MT-2		MT-3	
Nos. of Spindle speeds	4		8			
Speed range (RPM)	600-3100		80/600-3100			
Column dia	73				73 / 100	
Round Table - Opt	280 dia	280 dia	370 dia	370 dia	390 dia	390 dia
Type of motor	AC, 3 Phase 0.5 HP, 50 C/S, 1380 - 1440 RPM		AC, 3 Phase 1HP, 50 C/S, 1380 - 1440 RPM		AC, 3 Phase 1.5 HP, 50 C/S, 1380 - 1440 RPM	
Pulley belt	V Belt					

Our Product Range

- CNC Vertical Machining Centers**
- Gang Drilling Machines (2, 3, 4, 5, 6 Head)**
- CNC Turning Centers**
- High Speed High Precision Micro Drilling Machines**
- CNC Trainer Milling Machines**
- Bench & Pillar type Drilling Machines**
- CNC Trainer Lathes**
- We also undertake Projects involving Designing and Manufacturing of Special Purpose Machines**
- High Speed PCB Drilling Machine**

- Accuracy as per VDI / DGQ - 3441 / JIS / IMTAS / DIN Standards
- The specifications in this catalogue may be changed without prior notice due to ongoing R & D programs.
- Standard and Special accessories / equipments listed are provisional. For the final list and exact detailed specifications - Refer Annexure and Data Sheet.



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