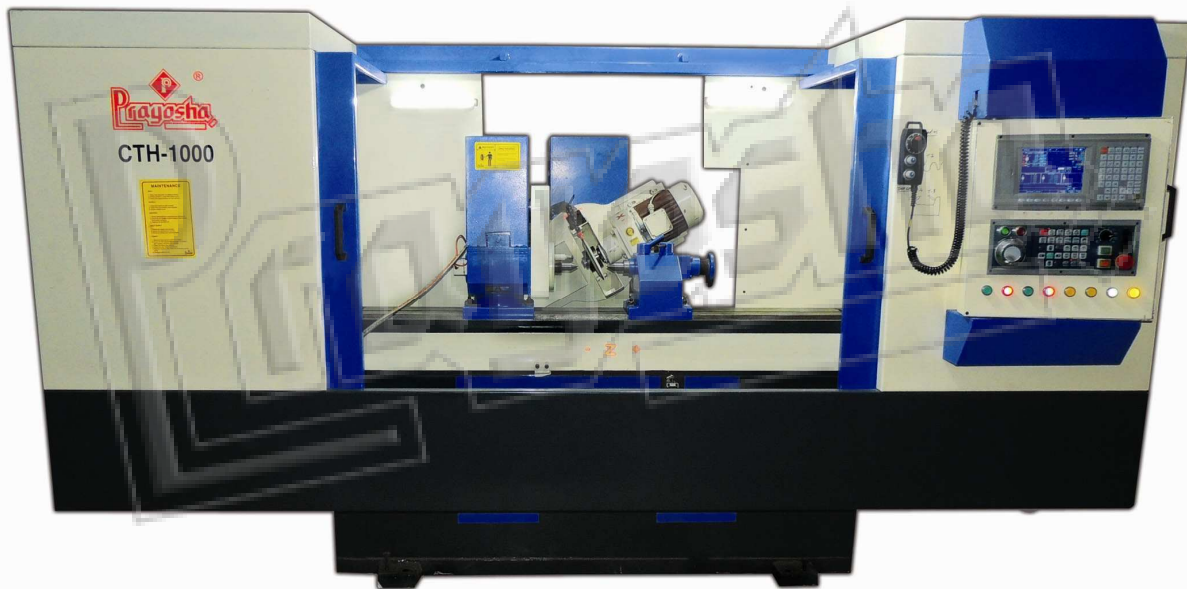




Since 1994  
ISO 9001-2008

# CNC Thread Grinding Machine



## CNC Thread Grinding Machine

| <b>CAPACITY</b>                       |         | <b>CTH 300</b>       |
|---------------------------------------|---------|----------------------|
| Center Height                         | mm      | 300                  |
| Distance Between Centers              | mm      | 125                  |
| Max. Swivel of Head                   | Deg.    | + 45 , - 45          |
| Table Speed infinitely Variable       | M / min | 10                   |
| Grinding Wheel (d X w X b)            | mm      | 20 X 20 X 31.75      |
| Wheel head rapid approach             | mm      | 1000                 |
| Grinding Wheel Speed                  | RPM     | 2800                 |
| Manual Feed Resolution                | mm      | 0.001                |
| No.of Work Head Speed                 | RPM     | Variable             |
| Work Head Swivel                      | Deg.    | + 60 , - 60          |
| Wheel Head Swivel With Servo          |         | Steady               |
| Work Head Center                      | MT      | 3                    |
| Tail Stock center                     | MT      | 3                    |
| Work Head Motor                       | KW      | 1.5                  |
| Wheel Head Motor                      | HP      | 2                    |
| Coolant Pump                          | HP      | 0.16                 |
| Longitudinal Travel (with ball screw) | KW      | 2                    |
| Controller                            |         | Siemens / Mitsubishi |



23, SHANTI ESTATE,  
CTM RAMOL ROAD, RAMOL - 382445  
MO:- 00-98250 37082

EMAIL:- [pjm071@gmail.com](mailto:pjm071@gmail.com)  
[prayosha1994@gmail.com](mailto:prayosha1994@gmail.com)  
WEB :- [www.surfacegrinding.co.in](http://www.surfacegrinding.co.in)  
[www.surfacegrinding.in](http://www.surfacegrinding.in)  
[www.prayoshaenterprise.com](http://www.prayoshaenterprise.com)