

# CUTTERMASTER Professional Basic End Mill Grinder

*The Machine that Started it All*

## CM-01DC Specifications



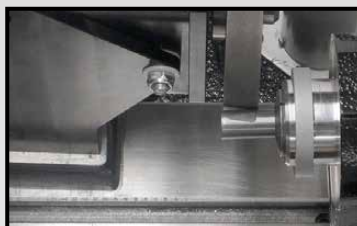
Easy Flutes and Ends

Air Bearing Stroke	10.5" (266.7mm)
Air Bearing Swing Over Table	9.8"(248.92)
Cutting Tool Capacity	2" shank, 9.8" O.D.
Flute Length	10.5"
T-Slot Dimension	0.8" (20.32mm) x 0.5" (12.7mm) x 0.67" (17.018mm)
X-Axis Table Travel	6" (152.4mm)
Y-Axis Table Travel	3" (76.2mm) + Slides 6" (152.4mm)
X-Axis Table Working Space	16.5" (419.1mm) x 5.5" (139.7mm)
Y-Axis Table Working space	13" (330.2) x 5.5" (139.7)
Wheel	Any tool grinding wheel
Motor Tilt	+35° -10°
Motor	400 - 4000 rpm, 500 W

## Operations and Accessories



Flute Sharpening



Tapered Weldon Flat  
 Grinding



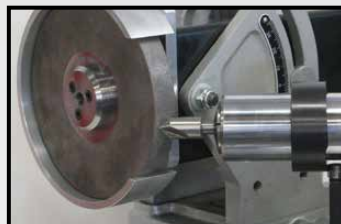
Corner Radius and  
 Ball Nose



Reduced Neck  
 Grinding



Reamer Sharpening



Countersink ,Chamfer  
 Tool Sharpening



Tool Cut Off



Tap Sharpening

## CM-01DC

The tried and true CM-01DC is designed to be easy to set up and easy to use when grinding and re-grinding modern cutting tool materials and geometries.

- DC variable speed motor is positionable 360°
- Roller burnished air bearing
- Sharpen end mill ends and flutes
- Attachments for countersinks, step drills and more

Engineering and Prototyping - 2353 Ridgecrest Place, Ottawa ON K1H 7V4  
 Manufacturing and Distribution - 810 Proctor Ave, Ogdensburg NY 13669  
 Call us 1 (800) 417-2171

[www.cuttermasters.com](http://www.cuttermasters.com) or email: [sales@cuttermasters.com](mailto:sales@cuttermasters.com)

