

## End Mill Tip Grinder

# EGS 06

End Mill Tip Sharpener • 3/32" to 5/8" Diameter

The EGS 06 is the ideal end mill tip sharpener, especially for chip cutting operations, where the end mill tip wears out first, as for milling flat bottom holes or angular drilling. Tool set up for sharpening and grinding is quickly accomplished by following a few simple steps. Grinding chucks, one each for two-flute, three-flute, and four-flute end mills with tool collets assure best tool concentricity, while offering simple and quick tool set up. For sharpening, three simple grinding tasks are completed quickly and get you a sharp end mill tip, and eliminate the expense for a new tool. The large electroplated diamond grinding wheels do not require dressing, thus assuring easy to repeat high quality results.

**Solid all metal grinder design provides the platform for repeating quality results with advanced cutting technologies.**

**Quick tip sharpening for two-flute, three-flute, and four-flute end mills. Easy to use with operator-friendly design features.**

**Ideal for tools of all material grades, HSS, HSSE, Cobalt, Solid Carbide. For end mill sizes up to 16 mm or 5/8" inch diameter.**

**Ships complete with 1 set of Grinding Wheels, Collets, and one set of three (3) Grinding Chucks.**



- Extremely easy and simple to use
- Reliable and high quality results
- Repeatable quality, rigid all metal design

## A few simple steps are getting you quick results:

### 1. Tool set up with chuck set and collets clamping



### 2. Grinding the relief



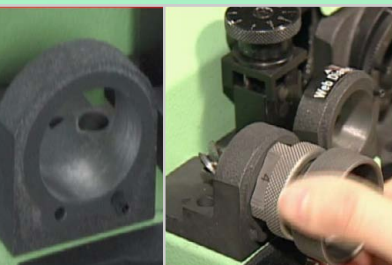
### 3. Grinding cutting lip face



### 4. Grinding the gash



### 5. Unclamp/Check/Finished



Specifications	End Mill Nose Grinder EGS-L	
	Imperial	Metric
End Mill Diameter Range	1/8" to 5/8"	3mm - 16mm
End Mill Tip Angles	0 to 12 degree	0 to 12 degree
Power Supply	AC 110V 50/60 cycle*	AC 110V 50/60 cycle*
Motor Speed	5,300 rpm	
Grinding Wheel standard	1 set, electroplated, diamond #200 (4 total)	
Approximate Weight	33 lbs.	14.7 kg
Machine Size (lwxhxh)	15 x 10 x 13 inch	30 x 16 x 24 cm
Standard Supply	Set of tool collets (10 total), bushings for tool type setting (6 total), grinding chuck assemblies (3 total), set of hexagon wrenches	
*Options available	CBN grinding wheel set, additional tool collets, *power supply 220V	

## End Mill Styles: two-flute **three-flute** four-flute



## EGS 06 standard delivery includes:



SD #200 A  
3-5mm or 3/32"-6/32"



SD #200 B  
5.1-8mm or 13/64"-10/32"



SD #200 C  
8.1-16mm or 21/64"-5/8"



SD #200 End Mill  
3-16mm or 3/32"-5/8"



Set of tool collets



Four Flute End Mill Tools  
Chuck Set & Adapter Bushings



Hexagon Wrench  
2pcs ( 3mm, 4mm )



Set of Allen Wrenches

Three Flute End Mill Tools  
Chuck Set & Adapter Bushings



Two Flute End Mill Tools  
Chuck Set & Adapter Bushing

