

- Automatic CNC drill sharpener
- Sharpens conical, four facet, standard split point and radius split points 90°-150° with one touch
- Stores dozens of special drill point geometries in memory for quick sharpening
- Sharpens HSS, Cobalt and Carbide 2 flute twist drills from 3-16mm (1/8" -5/8" ) in diameter
- Automatically sizes, aligns and sharpens in just one setup



## XPS-16

The CNC XPS-16 is an extremely accurate workhorse for high tech applications

### Standard Accessories

- #12660, 180 grit CBN wheel
- #12666, 220 grit Diamond wheel
- #12680, 180 grit Hone Brush
- #12072, 230V Vacuum

### Optional Accessories

- #12663, 260 grit Diamond wheel
- #12675, 320 grit Diamond wheel
- #12686, 120 grit Hone Brush
- #12830, Machine Cover

- Sharpens standard, and split point drills with a point angle of 118°-150°/HSS, Cobalt
- Sharpens drill sizes 3-21mm (1/8" -13/16" ) dia.
- Optional countersink sharpening attachment
- National Aerospace Standards for lip height variation
- Diamond wheel for Carbide drills optional



## XT-3000

The XT-3000 creates a wide variety of point styles with fool-proof precision

### Standard Accessories

- #16050, 180 Grit CBN Wheel
- #16060, CBN Split Point

### Optional Accessories

- LEX050, Large Drill Attachment
- LEX100, XY Table Attachment

### LEX300, 90°-120° Attachment

- #12072, 230V Vacuum
- #09090, Machine cover
- #16052, 180 Grit Diamond Wheel
- #16062, Diamond Split Point Wheel
- #16484, 3-12mm Left Hand Chuck

### #16488, 12-21mm Left Hand Chuck

### LEX 100 Required for the following:

- LEX150, Countersink Attachment
- LEX200, Brad Point Attachment
- LEX250, Step Drill Attachment

- Sharpens standard, split point drill bits, HSS, Cobalt
- Adjustable split point feature and relief control for greater point style variation
- Easy 3 step sharpening makes everyone a drill sharpening expert
- Sharpens drill sizes 3-19mm (1/8" -3/4" ) diameter, and 118°-140° point angles in less than 1 minute
- Diamond wheel for Carbide drills optional



## V-391

The V-391 sharpens common point styles with ease priced right for any small shop

### Standard Accessories

- #11125, 180 Grit CBN Wheel

### Optional Accessories

- #11115, 180 Grit Diamond Wheel
- #11638, Morse Taper Chuck

- Sharpenable: 2,3,4 and 6 flute HSS end mills
- Grinding Capacity: 1/16" -2" (1.5mm-52mm)
- 3/16" -1" shank dia. Capacity (1.5mm-26mm)
- Maximum flute length: 6" (156mm)
- Motor: 230V, 1.6 amp, 50hz, 2850 RPM
- Size/Weight: 17.5" x 17" x 10.75", 72lbs (33kg)
- Resin bonded CBN wheel included
- Diamond wheel for Carbide endmills optional



## E-90I

The E-90I makes difficult endmill sharpening simple

### Standard Accessories

- #8626GF, 180 Grit CBN Wheel

### Optional Accessories

- #8624GF, 320 Grit Diamond Wheel