

# BASIC GRINDER

# BG/4

The BG/4 is specifically designed for producing affordable, high quality tooling for manufacturing wire, bar and tube. Its features will ensure consistent results in producing accurate dies needed to hold close tolerances for a competitive edge.



## MACHINE FEATURES

Specially designed plunge grinding feature cuts .020" (0.51mm) per minute. This speed will reduce labor costs, allow you to take more material from dies to reclaim old inventory and work larger diameter dies.

The die geometry is controlled through preset machine settings which consistently grind each die the same giving repeatable results and more output per die.

The digital micrometer accurately controls the amount of material removed. The auto feed cycle frees the operator for multiple tasks.

Powerful electric grinding spindle and rigid infeed ensures consistent geometry and roundness.

## MACHINE SPECIFICATIONS

Electricity  
240 V, 1 phase, 50/60Hz

Angle  
0 - 60 degrees included

Table Travel  
0 - 2 3/4" (69mm)

Weight  
350 lbs (160kg)

Internal Grinding Capacity  
.050 - 1.00" (1.30 - 25mm)

World Holding Capacity  
1.00 - 3.75" (25 - 95mm)

Grinding Spindle  
15,000-40,000 RPM, 1.5Hp (1.1KW)



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