

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 SPECIFICATIONS

Electricity:

240 V, 1 phase, 50/60Hz

Angle:

0 - 40 degrees included

Table Stroke:

0 - 2 3/4" (69mm)

Weight:

350lbs (160kg)

Maximum Internal Grinding Capacity:

.020" to 4.00" (0.051 to 101mm)

Grinding Spindle:

15,000-60,000 RPM, 1.5Hp (1.1kW)

2,000-40,000 RPM, .20Hp (250W)

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.

DIE QUIP CORP.

5360 Enterprise Blvd.
Bethel Park, PA 15102 USA

412/833-1662

412/835-6474 FAX

www.DIEQUIP.com

email - DIEQUIP@DIEQUIP.com