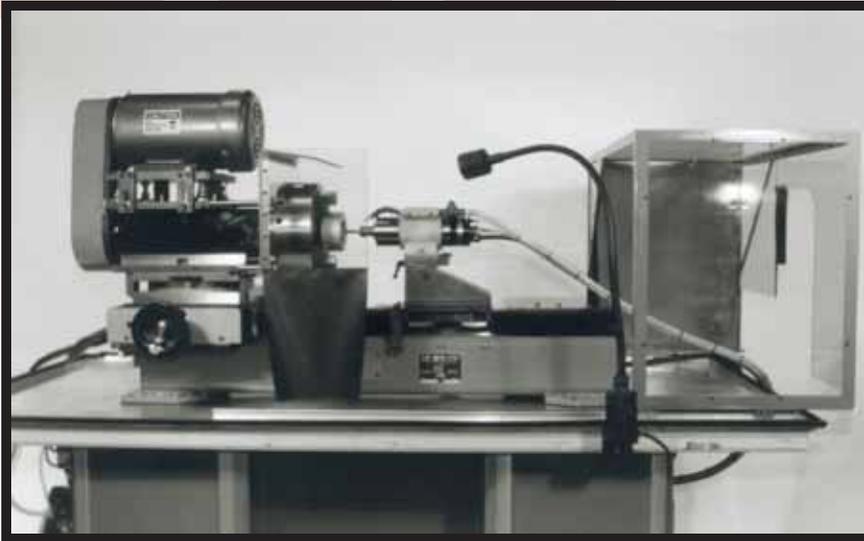


BASIC GRINDER

BG/10

The BG/10 is specifically designed for producing affordable, high quality tooling for manufacturing large diameter wire, bar and tube. Its features will ensure consistent results in producing the accurate dies needed to hold close tolerances for a competitive edge.



MACHINE SPECIFICATIONS

Electricity:

120 V, 1 phase, 50/60Hz
240 V, 1 phase, 50/60Hz

Angle:

0 - 40 degrees included

Table Travel:

0 -5" (127mm)

Grinding Spindle:

25,000 RPM, 4.3Hp (3.2kW)

Workholding Capacity:

10" (254mm) Chuck 3.5-9.5" (88-241mm)
12" (305mm) Chuck 4.25-11.0" (108-280mm)

Machine Weight:

1,500lbs (682kg)

Maximum Internal Grinding Capacity:

.250" to 8.00" (6.3 to 200mm)

MACHINE FEATURES

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

Specially designed plunge and step grinding cycles.

The digital micrometer accurately controls the amount of material removed.

The auto feed cycle frees the operator for multiple tasks.

Flood coolant system extends tool life by reducing carbide build up and eliminating heat.

Heavy duty high frequency electric grinding spindle with 1/2" (12mm) tool capacity.

DIE QUIP CORP.

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