

## DRAWNPLATES GRINDING MACHINE

The ideal machine for the reconditioning of small size dies. The 6 plates allow very high productivity and efficiency.

### CHARACTERISTICS & TECHNICAL SPECIFICATIONS:

- 6 needles drawn plates grinding machine
- Continuously adjustable RPM
- Height of drawn plates: singly adjustable
- Silent movement by means of a single motor
- No lubrication required
- Recovery plate of boron carbide
- Range of diameter: 0.20-10.00 mm (0.008"-0.400")

### TECHNICAL FEATURES

Centers tubes RPM	Min. 200	-	Max 1050
Dies spindles RPM	Min. 80	-	Max 420
Centers strokes RPM	Min. 53	-	Max 280
Overall dimensions	mm. 615 - 420 - 500 height		
Net weight	153 kg.		



model DP 80

## DIE POLISHING MACHINE

No vibration and silent chuck with vices  
self-balance  
self-braking motor

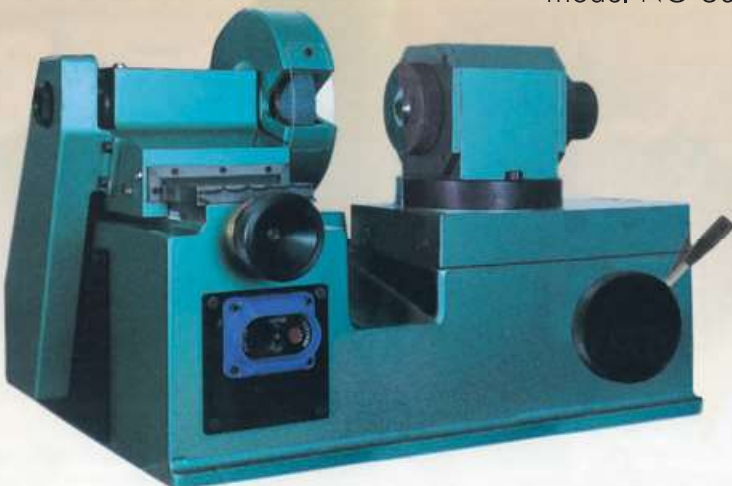
### TECHNICAL FEATURES

Spindle	3600 RPM
Motor	2800 RPM
Motor power	0.8 HP
Vice	28/43/53/75 mm
Weight	27 kg
Dimensions	400x300x20 mm

model 80, model 90



model NG 80



## NEEDLE GRINDING MACHINE

This machine is required to repair needles for the drawn plates grinding machine. Provided with graduated scale for angles with hardened and ground guides. Stopper. High sensibility carriage mounted on ball bushings.

### TECHNICAL FEATURES

Grinding wheel	155x20 mm
Vice	for 14 mm. dia. needle
Grinding wheel	4130 RPM
Needle	1400 RPM
Grinding wheel motor	0.5 HP
Needle motor	0.35 HP
Weight	90 kg
Dimensions	700x500x400 mm