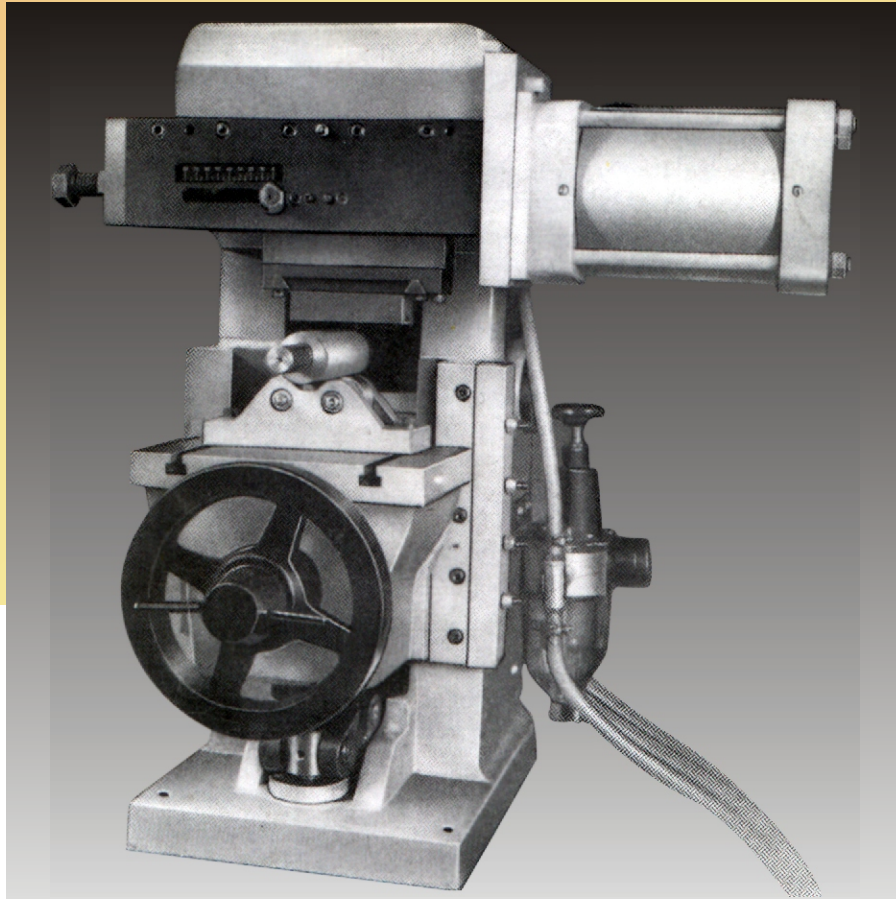


Because
high quality products
must have
high quality markings...!



BRADMA DIEHARD
PNEUMATIC
ROLL MARKING MACHINE
MODEL RP50

Bradma

- Rugged bench model.
- Automatic compensation for variation in workpiece diameters.
- High production rates.
- Flat marking, round marking, or curved marking.
- Quick set - up time.
- Easy operation.
- Serial number can be marked with automatic indexing.
- 3 lines of 3mm characters.
- Can mark round workpieces up to 140mm dia.

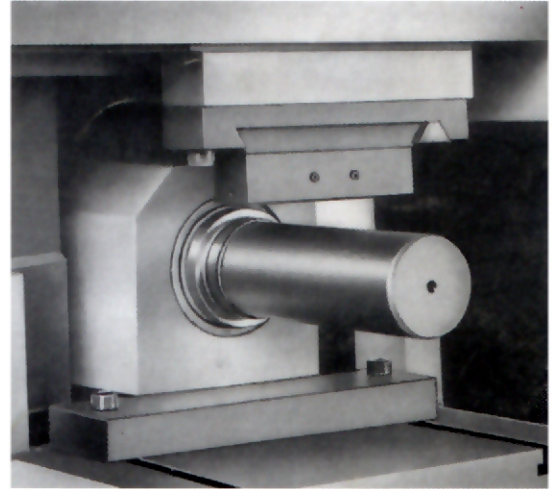
BRADMA DIEHARD

PNEUMATIC ROLL MARKING MACHINE (MODEL RP50)

- All - pneumatic operations: air cylinders operate table and marking die slide.
- Table pressure controls depth of mark : ensuring uniform depth.
- **One** master foot-pedal control: operating table and die slide cylinders in proper sequence.
- Pneumatic filter, regulator and lubricator: provided for direct connection to plant pneumatic supply.
- Specially designed cylinder and linkage mechanism, fitted with hardened bearings. Die slide moves on hardened plate with roller for precision and long life.

Components that can be marked

Gears, Engine Values, Drills, Taps, Bomb Fuses, Bomb Shells, Sockets, Fuel Injection Nozzles, Hose End Fittings, Pneumatic Tools, Axles, Propeller Shafts, Pinions, Cylinder Neck Rings, Square Shank Tools, Bushes, Machine Tool Accessories such as Chucks, Collets, etc.



- Thin walled tubular components can be marked using a mandrel fixture with custom-built mandrel to prevent distortion.
- Flat components can be marked using a segmental type holder.
- Solid or thick walled cylindrical components can be marked using a roller cradle.

SPECIFICATIONS

MARKING CAPACITY (IN MILD STEEL)	3 Lines of 3 mm characters
DIE SLIDE STROKE	75 mm
DAYLIGHT	200 mm
THROAT	90 mm
OPEN BACK	75 mm between uprights
OUTPUT	Upto 600 per hour depending on length of stroke and shape of component.
AIR CONSUMPTION	3Litres / stroke
TABLE SIZE	250 x 200 mm
TABLE RISE	7 mm pneumatically, 160 mm by handwheel
TABLE PRESSURE	1.5T at 5kg /sq cm line pressure
FLOOR AREA	700 x 400 mm
HEIGHT	720 mm
NETT WEIGHT	240 kg

On request, Increased Stroke Length of 125 mm can be supplied.

FOR ASSURED RESULTS:
BRADMA DIEHARD TOOLINGS (Inter-changeable Steel Types, Stamp Marks and Holders).

ALSO AVAILABLE:
BRADMA DIEHARD
HYDRAULIC ROLL MARKING MACHINE
(Model RH200)

Bradma


FORBES GROUP
A TATA ENTERPRISE