

BRADMA DIEHARD ROLL MARKING MACHINE



- Perfect for composing multi character data.
- Suitable for part numbering, batch & date coding on Steel, Aluminium, Brass, Plastic, Paper etc.
- IST is made from high quality tool steel, letters and numbers are formed by unique cold forming process.
- Sets are available with or without holder.

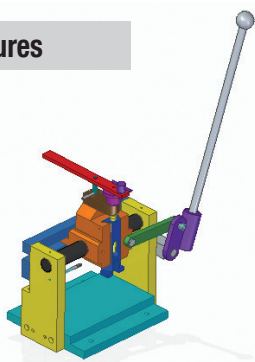
MARKET SEGMENT



Pipes and Fitting

- Ideal for marking cylindrical (Solid or hollow) components of Steel, Aluminium, Brass, etc. using Bradma interchangeable Steel Types and marking Dies.
- Perfect for marking such specific components as drills, taps, engine valves, spark plugs, cutting tools, diamond tools, bushes, nozzles, sanitary fittings, hose end fittings, gas lighters and studs.
- Outstanding benefits: Low set-up time. Easy operation. High output rates. Robust construction low costs (uses standard tooling).
- The Steel Types or stamp marks are mounted in holder fixed to the machine carriage.
- A simple hand lever operates the carriage producing a uniform, legible marking.
- Marking depth is precisely set by adjusting the vertical dove-tail slide, which can't then be locked any position for repetitive work.

Features



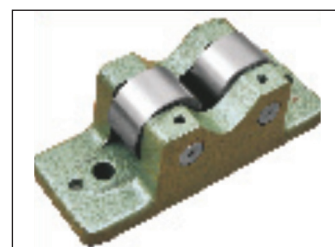
Marking Capacity (In Mild Steel)	MODEL RH 10	MODEL RH 15
	1 Line of 3 mm Characters 2 Lines of 1/16" Characters	1 Line of 3 mm Characters 2 Lines of 1/16" Characters
Die Slide Stroke	125 mm	125 mm
Vertical Movement	40 mm	40 mm
Capacity- Base To Die Face	69 mm	119 mm
Height	350 mm	400 mm
Width	270 mm	270 mm
Length	320 mm	320 mm
Nett Weight	30 kg	33 Kg

Roller Cradles

- These support and position Solid, round components or thick-walled tubing for peripheral marking
- During the marking operation, the type holder or marking die rolls over the periphery of the component, causing it to rotate in the cradle.

Specifications

Roller Cradle Code No.	MODEL RH 10		MODEL RH 15	
	Used For Marking Dia. Ranging Between		Used For Marking Dia. Ranging Between	
	MIN.	MAX.	MIN.	MAX.
RC 1	6 mm	20 mm	-	-
RC 2	12 mm	35 mm	-	-
RC 3	-	-	25 mm	55 mm

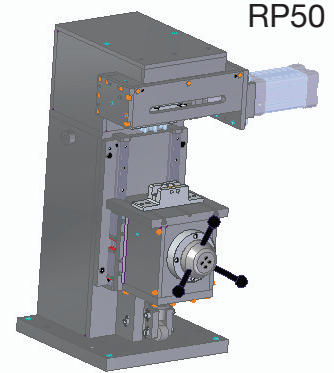
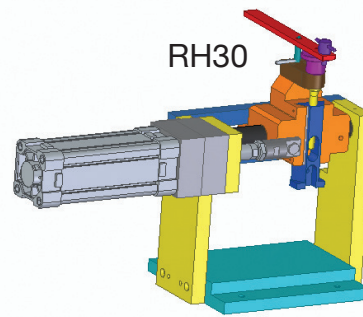


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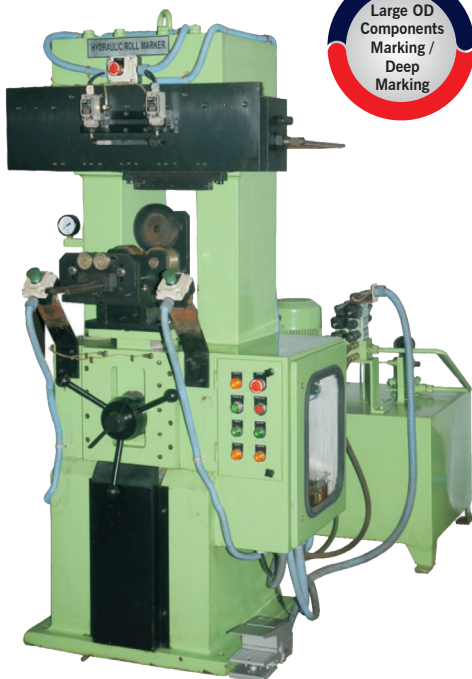




- Ideal for marking cylindrical (Solid or Hollow) components of Steel, Aluminium, Brass etc.
- Perfect for marking such specific components as drills, taps, engine valves, spark plugs, cutting tools, diamond tools, bushes, nozzles, sanitary fittings, hoses end fittings and studs.
- Low set -up time. Easy operation. High output rates. Robust construction.
- Bradma Interchangeable Steel Types or stamp marks can be mounted in holder fixed to the machine carriage.
- Hand/ Pneumatic/Hydraulic mechanisms operate the carriage producing a uniform, legible marking.
- Marking depth is precisely set by adjusting the vertical adjustable slide (for Pneumatic and Hydraulic machines only)

Roll Marking Machine model	Operation	Die Slide Stroke (mm)	Vertical Movement (mm)	Max Daylight (Table to Die mountingface) (mm)	Nominal Force (kg)	Powerpack motor	Overall Size (L X B X H) mm
RP30	Pneumatic	100	NA	125	200	NA	650 X 275 X 450
RP50	Pneumatic	75	15	300	500	NA	650 X 400 X 850
RP100	Pneumatic	60	20	350	500	NA	750 X 450 X 1500

MODEL RH 200



Features

- Easy to operate
- Automatic compensation for variation in workpiece diameters.
- Rigidly fabricated, reinforced steel frame.
- Stress relieved.
- Can mark round workpiece upto 200 mm diameter.
- Can mark flat workpiece upto 170 mm thickness.
- Open back permits marking of long bars.
- Serial numbers can be marked with automatic indexing.
- Can make upto 4 lines of 6 mm characters, or 8 lines of 3mm characters.
- Ample daylight permits extensive use of fixturing and tooling for almost all shapes and sizes of components.
- Electrically - controlled hydraulic operations: hydraulic cylinders operate table and marking die slide.
- Table pressure controls depth of mark : ensuring uniform depth.
- One master foot-pedal control for operating table and die slide cylinders in proper sequence.
- Specially designed cylinder fitted with hardened bearing.

Roll Marking Machine model	Operation	Die Slide Stroke (mm)	Vertical Movement (mm)	Max Daylight (Table to Die mountingface) (mm)	Nominal Force (kg)	Powerpack motor	Overall Size (L X B X H) mm
RH200	Hydraulic	75	10	150	2000	3HP/1450 RPM/440V/3Ph	1025 X 675 X 1500



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RH500 Hydraulic Roll marking Machine



Features

- Operating Type – Footswitch
- Marking Length (max) – 200mm
- Marking depth (max) – 0.3mm
- Component to be marked OD min – 80mm
- Component to be marked OD max – 180mm
- Machine Daylight – 350 mm
- Table Rise – 10mm
- Table Size – 235 mm x 500mm
- Hydraulic Power Tank capacity – 300L
- Hydraulic power pack working pressure (max) -100 bar
- Hydraulic power pack pump Yuken make – PVR50-26
- Motor Siemens make – 10 HP
- Motor RPM – 1450 RPM

Roll Marking Machine model	Operation	Die Slide Stroke (mm)	Vertical Movement (mm)	Max Daylight (Table to Die mountingface) (mm)	Nominal Force (kg)	Powerpack motor	Overall Size (L X B X H) mm
RH500	Hydraulic	200	10	350	5000	10HP	1290 X 1200 X 1900 mm



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