## BPM - 586 (LOW TORQUE)

## Profiling Machine for Bangle and Ring.

This is a table top machine to profile bangles and rings in any shape accurately. It has additional facility to operate manually. Precision depth setting device to control gauge, profile and diameter of Bangles and Rings.



- Only single roller set is required to profile bangles from Ø1.5" to Ø3 (Ø38 to Ø76 mm).
- Special bangle/ring profiling rollers set provided on customer's request.
- Special device and roller to maintain bangle and
- Ideal for small and medium size jewelry



- Vertical Aperture Micromatic Steering
   Handle for Manual Operation
- Vertical Aperture Micromatic
   Stopper Screw
   Main Switch





Bangle & Ring Width Leveling Device



- 2 APM02-31-01 : Bangle Profiling Roller (Bottom)

  2 APM01-33-01 : Bangle Flattening Roller (Bottom)



- APM02-31-02 : Bangle Profiling Roller (Top)

  APM01-33-02 : Bangle Flattening Roller (Top)

## **Technical Specification**

BPM - 586

Sr. No.	Technical Data	BPM - 586
01	Operating System	Manual/Motorized
02	Maximum Profile Thickness	20 Gauge
03	Maximum Width Of Bangles	3/4" (20 mm)
04	Bangle Profiling Diameter	1.1/2" To 3" (38 mm To 76 mm)
05	Maximum Width Of Ring	3/8" (10 mm )
06	Ring Profiling Diameter	1/2" To 1.15/32" (13 mm To 37 mm)
07	Roller Speed	40 rpm
08	Shaft Motor Single Phase	0.25 hp (0.18 kw) 220V AC
09	Total Required Electrical Load	0.75 kva
10	Dimension (L X W X H)	42 X 38 X 38 cms
11	Floor Space Required (L X W)	23 X 21 cms
12	Net Weight With Standard Accessories	55 kg
13	Gross Weight With Standard Accessories	102 kg
14	Shipping Dimension With Standard Accessories (L X W X H)	52 X 55 X 59 cms



- APM03-33 : Ring Profiling Roller Bush
- APM03-31-02 : Ring Profiling Roller (Top)
- 3 APM03-31-01 : Ring Profiling Roller (Bottom)

