

This hydraulic ringcalibrating unit has been created to increase the size of wedding rings (bangles on demand) by hydraulic pressure. The treated rings are not deformed or damaged during the process. The exact size will be obtained by using the available calibers.

MOD. HRC/1 HRC/2



Technical information :

- Hydraulic pressure up to 1.5 ton (HRC/1)
- Hydraulic pressure up to 2.5 ton (HRC/2)
- Oil reservoir of hydraulic pump : 2.5 L
 - Motor : 1 Hp 230V/400V 3ph
 - Available ringcaliber sets :
 - Eur 45- 75 / 45.5 - 74.5
 - US 2 1/2 - 15
 - (other sizes on request)
- Available bangle caliber sets :
 - 48.9-76.39mm (10 pcs)

MOD. HRC/LIN



Technical information :

- Punches and matrices **on a linear stand**
 - Hydraulic pressure 2 x 1.5 ton
- Oil reservoir of hydraulic pump : 5 L
 - Motor : 1 Hp 230V/400V 3ph
 - Available ringcaliber sets :
 - Eur 45- 75 / 45.5 - 74.5
 - US 2 1/2 - 15

MOD. HRC/C1 HRC/C2



Technical information :

- Punches and matrices **on a rotating disk**
 - Hydraulic pressure up to 6 ton
 - Oil reservoir of hydraulic pump : 50 L
 - Motor : 1 Hp 380V/400V 3ph

Options :

- HRC/C1 : 31 punches (45-75 by size)
- HRC/C2 : 61 punches (45-75 by halfsize)
- Both types can be made fully automatically by using robotics.