

### DIES Ø 0.025 ▶ 3.00 mm

EXISTS IN 1, 2 OR 3 HEADS  
DIAMETER SIZING / POLISHING  
ANGLES CONNECTION - BACK RELIEF  
NATURAL / SYNTHETIC / PCD DIAMOND

### This machine gathers for each unit

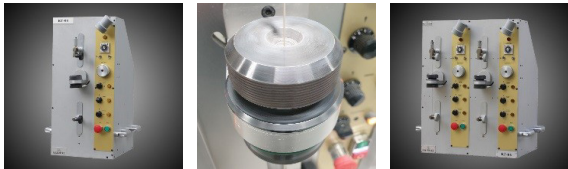
- Front control panel
- Wire back-and-forth movement
- Die rotation
- Die oscillation
- Quick-screw die holder

### Main features

- Electronic dimmers
- Variable speeds
- Fixed stroke 70 mm
- Adjustable oscillation angle, 0° to 20° (40° total max)
- Bottom clearance for easy removal and measurement of the wire after machining.
- For thick casings 6 ▶ 12 mm and Ø 25 and 28 mm

The wire machines RF 06 are made of the assembly of 1, 2 or 3 independent modules (Ref. RF 06.1 or RF 06.2 or RF 06.-3), and are complementary to Balloffet ultrasonics angles shaping machines.

The sizing together with diamond powder is achieved thanks to the combination of wire reciprocating movement, rotation and oscillation of the die.



### Technical specifications

- Electric supply : 230 V 16 A 50/60 Hz 1 Ph
- Wire speed 20 to 300 strokes/mn
- Die rotation speed 0 to 3000 rpm
- Oscillation speed : 0 to 85 movements/mn
- Wire tightening standard Ø 25µ ▶ 1.5 mm
- Option : big wire tightening Ø 1.5 ▶ 4 mm

	L (mm)	D (mm)	H (mm)	Weight
RF 06.1	330	410	700	60 Kg
RF 06.2	500	410	700	100 Kg
RF 06.3	780	410	700	150 Kg

### BALLOFFET

- Constant wire tension
- Programmable timer
- Easy angle reading
- Adjustable angle while machining
- Working area lighting
- Start-up and maintenance possible by our technicians
- BALLOFFET warranty - CE Conformity
- Excellent return on investment

### Options

- Die holder for casings Ø 43 mm (H max 32 mm)
- Wire feeding system without die dismantling
- 3-point high speed fixation - Dies Ø < 0.10 mm
- Ergonomic clip closure fixation 1/4 turn, effortless

