

Video



## FR129VB | Router for fitting hinges

Special router for installation of all kind of hinges on frames and any kind of doors.

Easy fitting of 3 or 4 hinges per door (right or left open), without to take measurements and marking.

The double depth stopper allows to mortise both depths of concealed hinges in one operation, without changing the template. The router is also prepared for fitting any kind of traditional hinges. New and easy to adjust clamp system that holds the router perfectly on the door and frame, without damaging its surface. To place the template on the machine is also very fast; it is fixed and ready to use by pressing it inside the guide.

The FR129VB is equipped with a powerful motor of 1,000 W, electronic speed adjustment and electronic system to maintain constant speed under load. Carrying case included.

### Models:

Router for hinges FR129VB with kit for concealed hinges. Allows to fit hinges with or without template. Available with kits of Ø 14, 15, 16 & 20 mm.

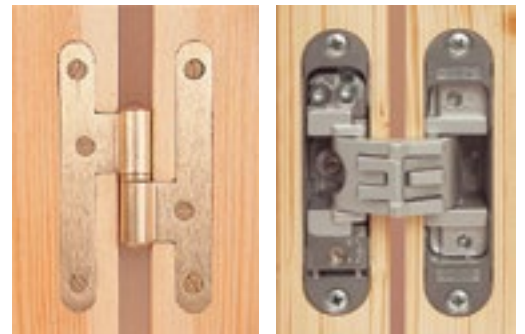
Router for hinges FR129VB for fitting hinges with or without template. Kit for concealed hinges in option.



Making the upper recess on the frame.



Making the second recess on the frame.



Perfect finishing. Installation of concealed hinges in fast and one step operation. No need to change the template.



### Standard equipment

Machine equipped with template, carbide bit Ø 7.6 mm (ref. 1140059) and guide ring ref. 2950105, 2 recess distributor rods for 3 or 4 hinges, service keys, carrying case.

To make other recesses both on frames and doors it is not necessary to readjust the machine.



## Optional accessories

### Kits for fitting concealed hinges

- 2946765 kit for fitting concealed hinges with carbide bit Ø14 mm
- 2946768 kit for fitting concealed hinges with carbide bit Ø15 mm
- 2946767 kit for fitting concealed hinges with carbide bit Ø16 mm
- 2946766 kit for fitting concealed hinges with carbide bit Ø20 mm



### Guide rings

- 2950104 Ø ext. 10 mm (for 6 mm bits)
- 2950105 Ø ext. 12 mm (for 8 mm bits)
- 2950106 Ø ext. 14 mm (for 10 mm bits)
- 2950107 Ø ext. 16 mm (for 12 mm bits)
- 2950081 Ø ext. 18 mm (for 14 mm bits)
- 2950108 Ø ext. 20 mm (for 16 mm bits)

### Bits

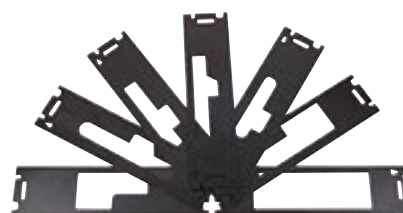
- 1640383 Carbide bit Ø14 mm
- 1640379 Carbide bit Ø15 mm
- 1640127 Carbide bit Ø16 mm
- 1640367 Carbide bit Ø20 mm



### RC29M Corner chisel (optional)

This accessory allows to cut the radiuses left by the bit on the corners of the trimmed recesses for hinges, giving an exact 90° corner. It is very useful when fitting hinges with square corners.

Solid and ergonomic design protects the user from the cutting blades.



### Optional accessories

- Templates for fitting different types of hinges
- 2935142 Special eyebolt templates



### Specifications

Input power	1,000 W
No-load speed	14,000 - 27,000/min
Chuck collet	8 mm
Max. bit diameter	32 mm
Max. trimming dim.	165 x 74 mm
Max. trimming depth	11 mm

Max. trimming depth (with kit for concealed hinges)	40 mm
Max. clamp opening*	200 mm
Min. clamp opening	33 mm
Weight	4.3 kg

(\* ) Also available with max. opening clamp up to 250 mm.