Fittingsestándar

MANUAL PRESS TOOL

Manual press tool for press fittings for PE-X and Multilayer pipes.
Suitable for pressing PE-X/Multilayer pipes and operation in narrow spaces with folding handles.
Compared with other crimping machines, with the folding handles mechanism, crimping can be done in 3 times, saving effort and making crimping more effective.
With numerical pressure adjustment, the lifetime of the tool is increased.
The jaws for diameters of 16, 20, 25 and 32 mm used with the crimping machine have a locating axis ensuring that the dies match perfectly.
The head rotates 360° and can be adapted to the type of installation.

The Manual press kit comes in a blue case, so it can be stored correctly after use and the tool can be preserved for longer time.
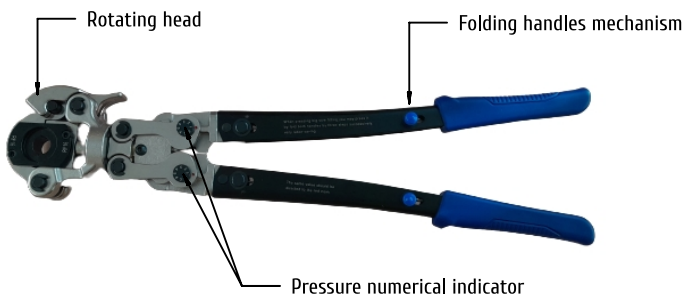Briefcase measurements: 640 x 240 x 60 mm
Briefcase Weight: 3.5 Kg

COMPONENTS OF MANUAL PRESS TOOL KIT

2 RF TYPE CLAMP ⌀16   3 RF TYPE CLAMP ⌀20

4 RF TYPE CLAMP ⌀25   5 RF TYPE CLAMP ⌀32

1 MANUAL PRESS TOOL

Rotating head   Folding handles mechanism

Pressure numerical indicator

6 HEXAGONAL FIXED WRENCH

7 BRIEFCASE

Fittingsestándar

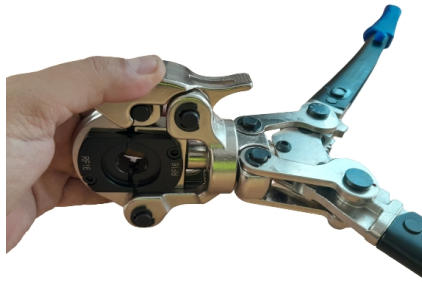## CLAMP CHANGING IN THE PRESS TOOL
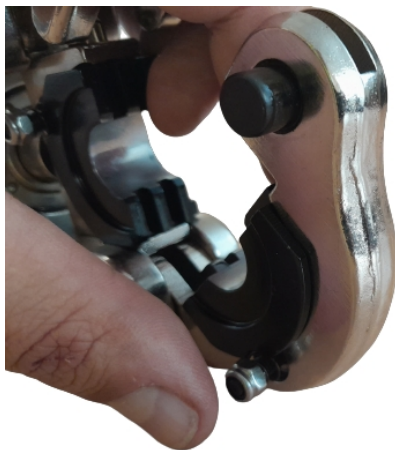
1 Open the press tool by the handles outwards

2 Rotate the head

3 Open the head

4 Press the spring-loaded pin to release the clamp

5 Extract half of the clamp
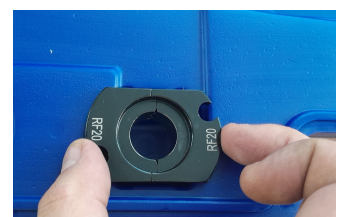
6 Press the spring-loaded pin to release the clamp

7 Extract the other half of the clamp

8 Keep the extracted clamp in the briefcase

9 Choose from the briefcase the clamp you are going to use

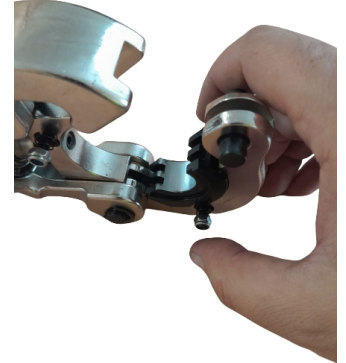**Fittingsestándar**

CLAMP CHANGING IN THE PRESS TOOL

(10) Use the first part of the clamp

(11) Place the part in its place
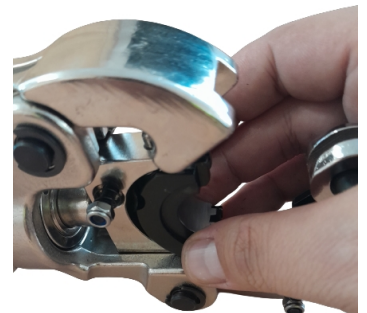

(12) Press the spring-loaded pin

(13) Fit into its position and release the pin

(14) Introduce the other half of the clamp

(15) Place the part in its position

(16) Press the spring-loaded pin

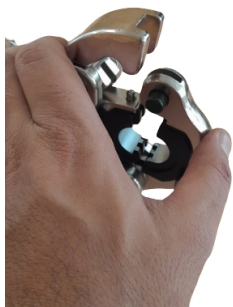(17) Fit into its position and release the pin

(18) Activate the head pin

Fittingsestándar

CLAMP CHANGING IN THE PRESS TOOL

(19) Holding the clamp with one hand, turn

(20) The part acts as a stop
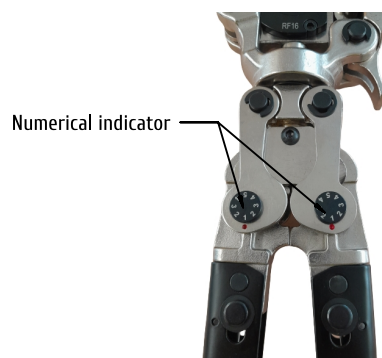

(21) Release the clamp

Fittingsestándar

ADJUSTING THE PRESSING INTENSITY

1. Open the handles

2. Check the numerical adjustment. The adjustment is individual for each handle of the press tool.

Numerical indicator

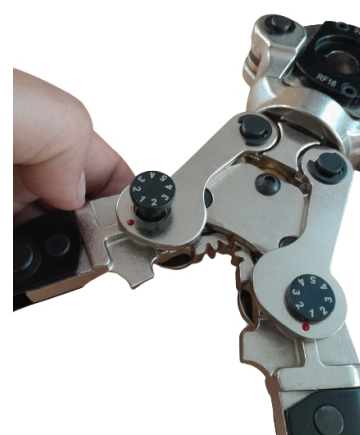3. Rotate the press tool and put in the following position

4. Remove the screw with the hex key for changing the intensity
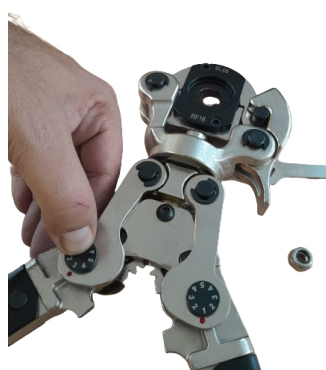
5. Hold the screw and save it for reassemble later

6. Turn the press tool sideways and raise the indicator up slightly, without taking it out completely.

7. Turn the numerical indicator to the desired position, being the position 1 the slightest and the position 5 the most intense.

8. Insert the numerical indicator till it fits in its place

9. Turn the press tool sideways and fasten the screw with the key.

Fittingsestándar

HOW TO USE THE PRESS TOOL

1 Open the pin of the clamp

2 Insert the pipe with the fitting and close the pin

3 Open the handles to the maximum outwards

4 Press the doble button towards us

5 Fold the handle

6 Press the doble button of the other handle towards us

7 Fold the other handle

8 Press using both handles until the stop

9 Open one handle and then press

HOW TO USE THE PRESS TOOL

(10) Open the other handle, keeping the first one still and then press

(11) The pressing process finishes when both handles are joined together