

## PNEUMATIC BLIND RIVETERS



Handy, compact compressed-air units for the setting of blind rivets with mandrel extraction that can be deactivated using a lockable slide switch.

### PNG 102

Art. No. 0703 937 22

- Can be used to set blind rivets with a diameter of 2.4 mm – 5.0 mm made of any material and limited use for blind rivets with a diameter of 6.0 mm made of aluminum/steel.
- Maximum mandrel diameter: 3.2 mm.

### PNG 122

Art. No. 0703 937 33

- Suitable for the setting of blind rivets with a diameter of 2.4 mm – 6.4 mm made of any material.
- Setting of monobolt blind studs with a diameter of 6.5 mm made of any material is also possible. Only in conjunction with suitable mouth piece, Art. No. 0946 830.
- Maximum mandrel diameter: 4.5 mm.

### Advantages:

- Patented gripping jaw system.
  - Increases the service life of the clamping jaws several fold.
  - Secure, anti-slip pulling grip of mandrels.
- Reduced compressed-air consumption via the double use of compressed air for setting the rivets and extracting the remaining mandrel.
- Overpressure valve prevents over-loads from occurring.
- Low-vibration and sound-dampened.
- Rubber-coated handle.
- Mandrel collecting container with integrated safety device.
- Rotatable air deflector.

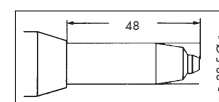
Delivery scope			
Designation	PNG 102 Art. No.	PNG 122 Art. No.	P. Qty.
Mouth Piece <b>17/27</b> for 4.0 mm aluminum, steel, stainl. steel	<b>0949 20 4</b>	–	1
Mouth Piece <b>17/29</b> for 4.0 mm aluminum, steel, stainl. steel	<b>0949 20 5</b>	–	1
4.8/5.0 mm aluminum, copper	–	–	1
Mouth Piece <b>17/32</b> for 4.8/5.0 mm aluminum, steel	<b>0949 20 6</b>	–	1
Mouth Piece <b>17/36</b> for 5.0/6.0 mm aluminum, steel, stainl. steel	<b>0949 20 7</b>	<b>0949 20 7</b>	1
Mouth Piece <b>17/40</b> for 6.0 mm aluminum, steel	–	<b>0949 20 21</b>	1
6.4 mm aluminum	–	–	1
Mouth Piece <b>17/45</b> for 6.4 mm aluminum, steel, stainl. steel	–	<b>0949 20 22</b>	1
8.0 mm aluminum	–	–	1
Mounting Wrench, size 12/14	–	–	1
Mounting Wrench, size 14/17	–	–	1
1 Bottle of Hydraulic Oil 100 ml	–	–	1
1 Oil Refill Container	–	–	1

Matching accessories for PNG 102 / PNG 122			
Designation	Art. No.	P. Qty.	
Mouth Piece <b>17/18</b> for 2.4 mm aluminum, 3.2 mm aluminum and copper	<b>0949 20 11</b>	1	
Mouth Piece <b>17/24</b> for 3.0/3.2 mm aluminum, copper, steel, stainl. steel	<b>0949 20 3</b>	1	
Mouth Piece for monobolt blind studs with a dia. of 6.5 mm in al., steel, stainl. steel	<b>0946 830</b>	1	
Clamping Jaws 3 pcs.	<b>0709 937 501</b>	1	
Collecting Container for PNG 102	<b>0709 937 645</b>	1	
Collecting Container for PNG 122	<b>0709 937 647</b>	1	
Adapter for air connection 1/4"	<b>0709 937 671</b>	1	
Plug-In Nipple (brass) 1/4"	<b>0699 211 4</b>	1	
Plug-In Nipple (steel) 1/4"	<b>0699 211 41</b>	1	
Compressed-Air Hose, inner dia.: 6 mm, 10 meters	<b>0699 906 1</b>	1	

Technical data			
Designation		PNG 102	PNG 122
Weight	in kg	1.6	1.9
Length	in mm	278	312
Height	in mm	291	317
Operating pressure	in bar	5-7 bar	5-7 bar
Setting force at 7 bar	in N	9,000 N at 5 bar	14,000 N at 5 bar
Device stroke	in mm	18	25
Air consumption per riveting	in L	approx. 2.3	approx. 4.8
Hose connection inner dia.	in mm	6	6

Dimensions of front sleeve in mm:

### PNG 102



### PNG 122

