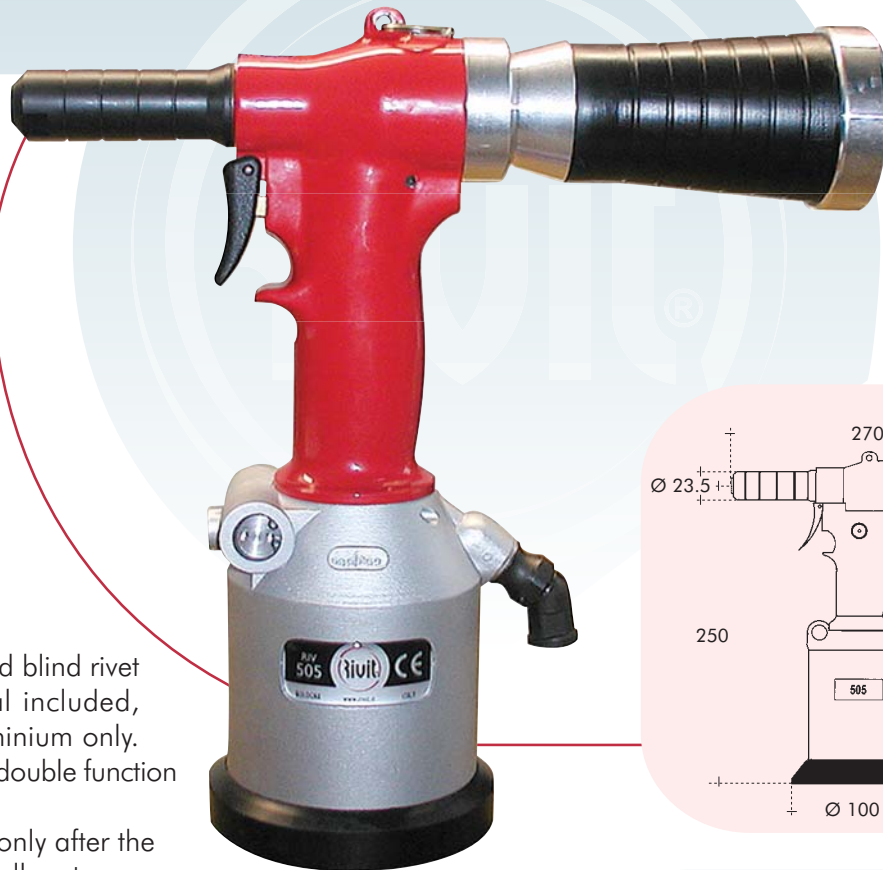


RIV 505 Hydropneumatic Tool for Standard Blind Rivets



Code 31871

Operating System.

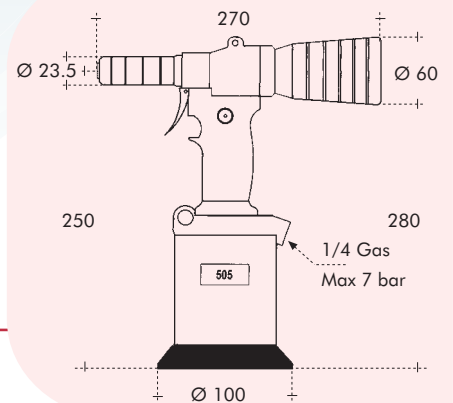
Ideal to place any standard blind rivet up to $\varnothing 5.0$, all material included, and up to $\varnothing 6.0$ for aluminium only.

RIV 505 is fitted out with a double function of the mandrel suction:

- 1) The mandrel is intaken only after the rivets has been automatically set.
- 2) When working in vertical position, start the suction valve to hold the mandrel.

- ▶ 360° rotating air inlet.
- ▶ Ergonomic handle.
- ▶ Balanced weight.
- ▶ Double hook for balancer.

(see below for possible uses)



Technical data and features

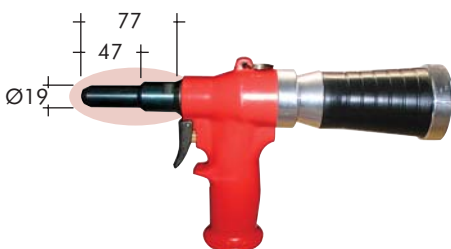
Nominal air pressure	6 bar
Min-max air pressure	5/7 bar
Air consumption per cycle (6 bar)	5.5 lt
Stroke	18 mm
Max power	6 bar/975 kg
Weight without kits	2.100 kg
Vibrations	< 2,5 m/s ²
Loudness	< 80 dB (A)



Use with lower hook



Use with upper hook




On request it is available a special sleeve for all standard and structural blind rivets up to $\varnothing 5.0$.
Kit 505 (Reduced special head $\varnothing 19 \times 47$)


Code 32197



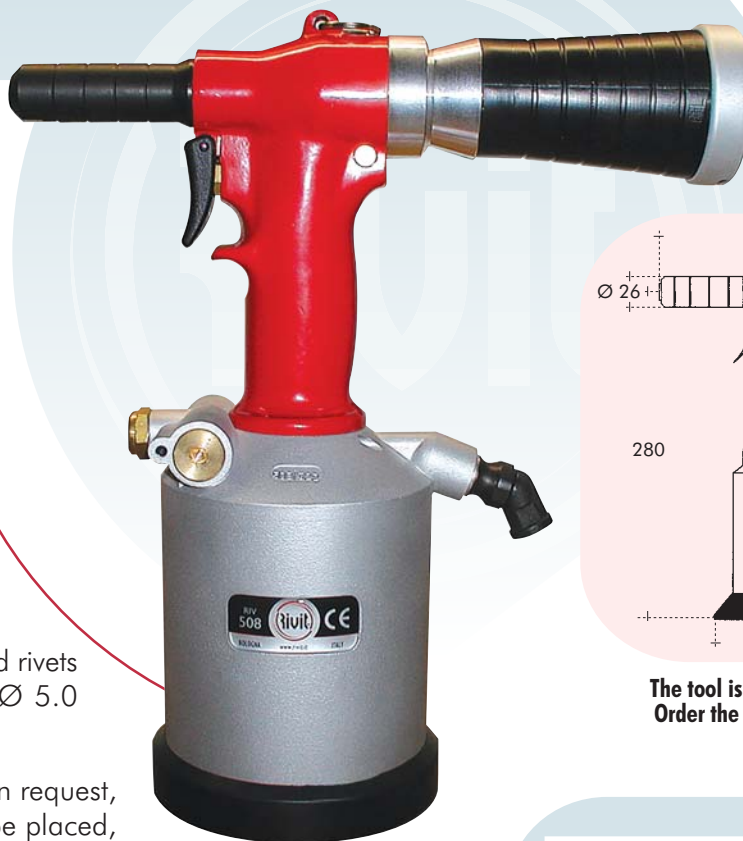
Mandrel suction for fixed working stations

Description Code

 Connector for nails suction recticular hose 31575

 Recticular hose $\varnothing 15 \times 21$ for nail suction-/meter 31574

RIV 508 Hydropneumatic Tool for Structural Blind Rivets and Bolts



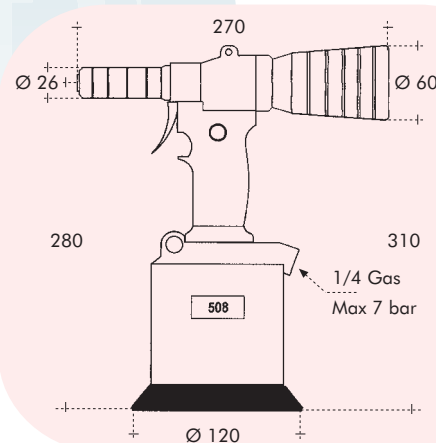
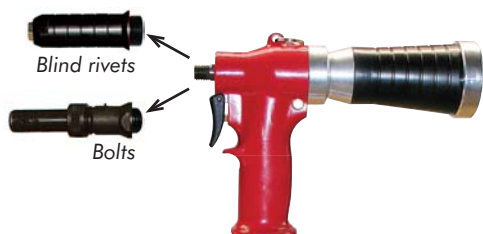
Code 30080

Operating System.

Ideal when using structural blind rivets \varnothing 6.4 and \varnothing 7.8 and bolts \varnothing 5.0 and \varnothing 6.4.

RIV 508 is a reversible tool. On request, and according to the rivet to be placed, 6 different kits of standard front heads, are available.

Fitted out with a system of rivet suction and nail recovery.



The tool is sold without the front head kit. Order the proper kit separately, according to the fasteners to be placed (see below).

Technical data and features

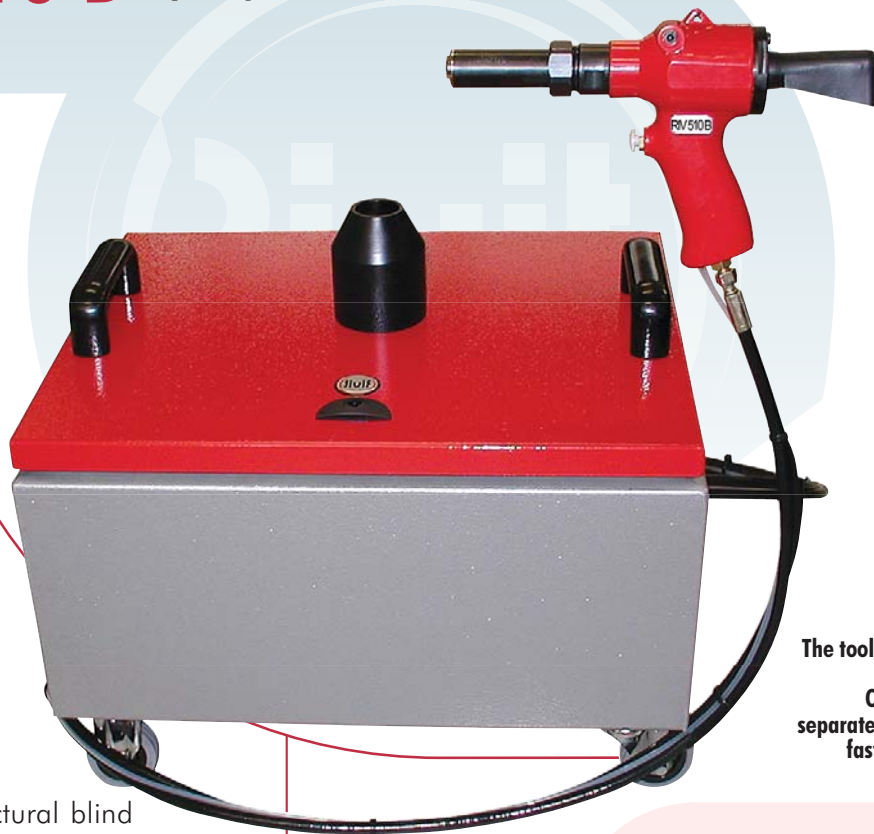
Nominal air pressure	6 bar
Min-max air pressure	5/7 bar
Air consumption per cycle (6 bar)	5.5 lt
Stroke	21 mm
Pull force	6 bar/2050 kg
Weight without kit	2.7 kg
Vibrations	< 2,5 m/s ²
Loudness	< 80 dB (A)

Performances

kit	description	code kit
508/50R*	Internal head for blind rivets \varnothing 6.0, 6.4, 7.8 and for structural blind rivets \varnothing 4.8÷6.4 (Magnariv, Magnarivgrip, Monobolriv, Lockriv)	31231
508/80R	Internal head for Lockriv blind rivets \varnothing 7.8 only	31232
508/50B	Complete head for Rivlock \varnothing 4.8	30209
508/64B	Complete head for Rivlock, Rivtainer \varnothing 6.4	30207
	For Rivblock couple the special external cone with collar (code 29730)	
508/50G	Complete head for Rivlockgrip \varnothing 4.8	31184
508/64G	Complete head for Rivlockgrip \varnothing 6.4	31197

* Specific equipments are available on request, in order to use kit 508/50R even for blind rivets \varnothing 4.8 (both standard and structural), Monobolriv \varnothing 6.4 and standard blind rivets \varnothing 7.8.

RIV 510 B Hydropneumatic Tool for Rivets and Bolts



Code 29721

Operating System.

The RIV 510 B tool for structural blind rivets and bolts is a solid tool, designed for an easy and quick use.

- It is made by a painted light aluminium handle, which is connected, through a hose, to a control unit where the intensifier, the driver valve and the air filtering system are located.
- Designed to fasten bolts RIVLOCK and RIVLOCKGRIP up to $\varnothing 6.4$ and for structural blind rivets like MAGNARIV $\varnothing 9.8$.



The tool is sold without the front head kit. Order the proper kit separately, according to the fasteners to be placed (see below).

The tool is supplied with one head only, depending on the use to be done. When replacing the front head it is possible to use the tool to fasten both structural rivets or bolts. See below performance table.

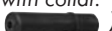


Performances

Description	Kit	Code
 Magnariv structural rivets $\varnothing 9.8^*$	510/64B	28452
 Rivlock blind bolts $\varnothing 6.4$	510/64B	28452
 Rivlockgrip blind bolts $\varnothing 6.4$	510/64G	31234
 Rivtainer blind bolts $\varnothing 6.4$	510/64B	28452
 Rivblock blind bolts $\varnothing 6.4^*$	510/64B	28452

Technical data and features

	RIV 510 B
Nominal air pressure	4.9-6.9 bar
Tensile strength (4.9 bar)	360 N
Cylinder stroke	26 mm
Tool speed (Depending on the installed valve -stroke/min)	15-25
Loudness level	78.1 dB (A)
Handle weight	$\cong 1.8$ kg
Total weight (Handle without head + control unit)	37 kg
Hoses length	2.5 mt
Oil pressure with 6 bar of air pressure	300 bar
Vibrations	$< 2,5$ m/s ²
Intensification ratio	50 : 1

* To place Magnariv and Rivblock couple the special external cone with collar. (code 29730 ).

RIV 1 Hand Tool for Blind Rivets



RIV 1 (A)



RIV 1/M (B)

Code 31699(A)

Code 31747(B)

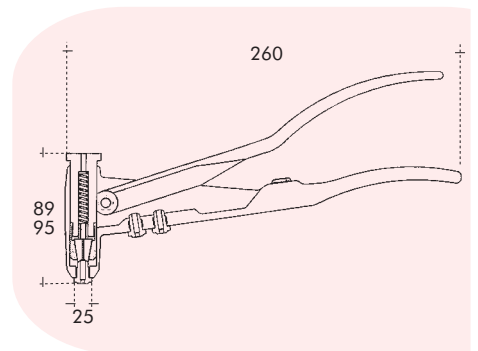
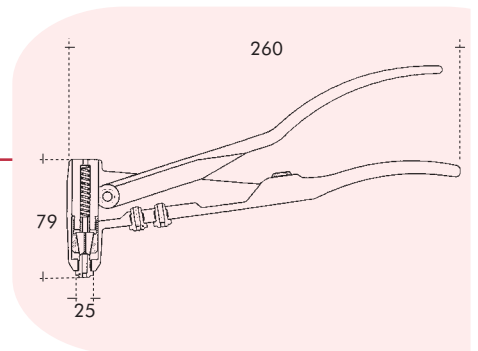
Operating System.

Hand tool for all material blind rivets up to \varnothing 4.0 mm and for aluminium blind rivets up to \varnothing 5.0.

- ▶ The ergonomic handle is highly appreciated.

Supplied with:

- Nosepiece for blind rivets \varnothing 3.0 - 3.2
- Nosepiece for blind rivets \varnothing 3.4 - 4.0
- Nosepiece for blind rivets \varnothing 5.0



Weight:

RIV1: 480 gr.

RIV1/M: 500 gr.

Performances

\varnothing rivet	alu	steel	stainless steel	copper
3.0	●	●	●	●
3.2	●	●	●	●
3.4	●	●	●	●
4.0	●	●	●	●
4.8	●			



If you turn the tool upside down, due to the weight in the back end of the head, you can use it as a hammer.