

RIV943

Hydropneumatic Tool for Rivet Nuts
from M4 to M12 and 8-32 to 1/2"-13



APPLICATIONS

Automotive, mechanical industry, carpentry.



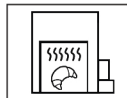
Rivet Nut
Cylindrical open

Tanks, airtight boxes, tubs.



Rivet Nut
Cylindrical blind

Mechanics of the food sector.



Rivet Nut
Hexagonal Half Hexagonal

Metal carpentry, mechanical industry, electronics, automotive.



Rivet Nut
Stud

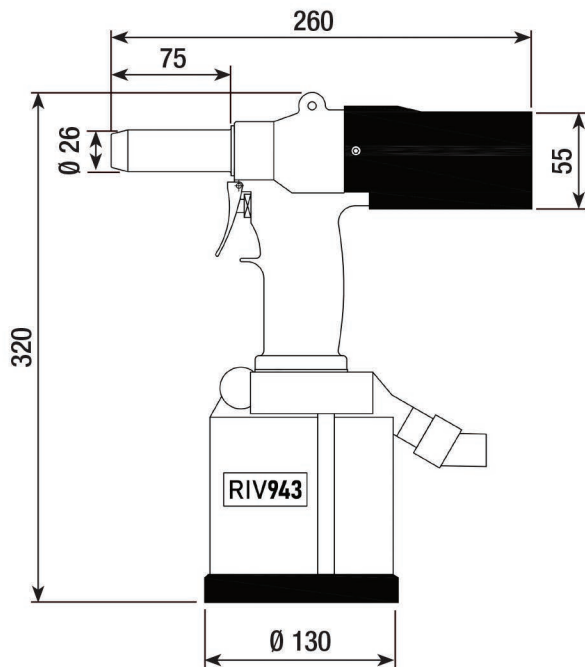
RIV943 HYDROPNEUMATIC TOOL FOR RIVET NUTS

Item codes

RIV943

Kit - Metrics			Kit - Inches	
	Rivet Nut	Rivet Nut Stud	Rivet Nut	Rivet Nut Stud
M4	FL5-HS-M4	FL5-HS-M4S	8-32 UNC	FL5-HS-0832
M5	FL5-HS-M5	FL5-HS-M5S	10-24 UNC	FL5-HS-1024
M6	FL5-HS-M6	FL5-HS-M6S	10-32 UNF	FL5-HS-1032
M8	FL5-HS-M8	RIV943-HS-M8S	1/4-20 UNC	FL5-HS-2520
M10	FL5-HS-M10	RIV943-HS-M10S	5/16-18 UNC	FL5-HS-3118
M12	RIV943-HS-M12	-	3/8-16 UNC	FL5-HS-3716
			1/2-13 UNC	RIV943-HS-5013

RIV943 is supplied in a case without the frontal head kit.
Add the kit according to use by consulting the 'Codes' table.



Technical features

For rivet nuts	M4 - M12
Operating air pressure	6.0 bar
Min-max air pressure	5/7 bar
Air consumption per cycle at 6 bar	7.5 liters
Max. stroke	10.0 mm
Max. force	32,000 N
Motor speed (screwing cycle)	2100 rpm at 6.0 bar
Motor speed (unscrewing cycle)	2500 rpm at 6.0 bar
Weight	3.1 kg
Vibrations	< 2.5 m/s ²
Noise level	< 90 dB (A)

Product pluses

The hydro-pneumatic RIV943 tool, is designed to place the following fasteners:

- **RIVET NUTS** from M4 to M12
- **RIVET NUT STUDS** from M4 to M10

Compact and ergonomic in use.
One phase tool, adjustable on both force and stroke.
Ideal for industrial applications on a wide range of rivet nuts.

The RIV943 combines in one tool the functionality usually provided by machines with a hydro-pneumatic box and separate handle. To the benefit of space and versatility.

Packaging

Practical and durable case with a wide range of equipment.
The right choice for the professional and industry.



Composed of:

- 1 hydropneumatic tool
- 1 hydraulic oil 100 cc
- 1 adjustment pin
- 1 adjustment key 3 mm
- 1 universal key
- 1 ring for balancer



Application

