

**Minirol**

**MAUS**  
ITALIA

**Self-reversible**

# Minirol

Torque control pneumatic rolling machine with automatic reverse for **1/4" to 1/2" (6.3 to 12.7 mm)** tubes.


The **Minirol** series torque control pneumatic rolling machines with automatic reverse are designed to expand **small diameter tubes**.

They are extremely ergonomic, productive and of high quality, and particularly suitable for **manufacturers** for the assembly of tube sheet to be used in the **refrigeration and air conditioning field**.

- In aluminium
- Light and heavy-duty
- Handy
- Built-in adjustable torque control
- Automatic rotation reverse
- Extraordinary weight/power ratio
- Torque control independent from air pressure





Technical specifications		Minirol-2400	Minirol-1100	Minirol-600	
Speed	rpm (R.P.M)	2400	1100	600	
Min. torque	Nm (Ft.Lb)	0,2 1(0.15)	0,3 (0.22)	0,4 .30)	
Max. torque	Nm (Ft.Lb)	2,4 (1.77)	5,2 (3.84)	9,5 (7.01)	
Inlet pressure	Bar (psi)	6,3 (92)	6,3 (92)	6,3 (92)	
Air consumption	L/min (cfm)	380 (13.4)	420 (14.8)	420 (14.8)	
Hex drive 	mm (inches)	6,3 (1/4")	6,3 (1/4")	6,3 (1/4")	
Air feeding threaded attachment	G / BSP	1/4" X 19	1/4" X 19	1/4" X 19	
> Tube max Ø (outside) - Ferrous	mm (inches)	6,3 (1/4")	9,5 (3/8")	12,7 (1/2")	<
> Tube max Ø (outside) - Nonferrous	mm (inches)	12,7 (1/2")	15,9 (5/8")	19,0 (3/4")	<
Adapter	Code	<b>F/311 -1/4"</b>	<b>F/311 -1/4"</b>	<b>F/311 -3/8"</b>	
Length	<b>A</b> mm (inches)	240 (9.5)	260 (10.2)	310 (12.2)	
Width	<b>B</b> mm (inches)	193 (7.6)	193 (7.6)	193 (7.6)	
Height / Ø	<b>C</b> mm (inches)	50 (2.0)	50 (2.0)	50 (2.0)	
Weight	Kg (Lb)	1,24 (2.74)	1,36 (3.00)	1,80 (3.97)	
Colour	RAL	7035	7035	7035	

• All the values are measured with air pressure equal to 6,3 bar (90 psi)

# Minirol

Torque control pneumatic rolling machine with automatic reverse for 1/4" to 1/2" (6.3 to 12.7 mm) tubes.

## Standard supply

- Transport case ■
- Minirol pneumatic rolling machine ■
- Instruction manual ■
- F/311 quick release adapter ■
- Lubricator ■
- Air inlet coiled tube Ø 12x8 mm L=10 m ■
- Air inlet 1/4" GAS tube attachment ■
- Silencer ■
- Set of blades for motor ■
- Screwdriver for torque adjustment ■
- Auxiliary handgrip ■

