

PNEUMATIC HOSE CRIMPING MACHINE HOSE SHEARS



2480.00.54.10 Pneumatic hose crimping machine

Hose crimping machine, for pneumatic hose sizes DN2 and DN5

Description:

The FIBRO pneumatic hose crimping machine, 2480.00.54.10 is suited for crimping the following hose connection systems:

- Minimes system 2480.00.23.
- 24°-cone-system 2480.00.25.
- Connector system, 24° conus micro 2480.00.27.01.

The pneumatic-hydraulic hose crimping machine drive enables simple and fast hose harnessing.

After connecting compressed air (max. 7 bar) on the G1/4" threaded fitting, the hose crimping machine is operated manually with the air-hydraulic pump (0.1 - 0.5 l/min. at 7 bar air pressure).

Lubrication-free

Plain bearing on die:

- improved performance due to reduced friction
- no press tool wear and no contamination from lubricants, 20% reduction in friction loss

Technical data:

Crimp force [kN/t]	750 / 75
Crimp range	52
Opening path	+10
Opening without pressing jaws	52
Pressing jaws nominal hose width DN2	2480.00.54.10.02
Pressing jaws nominal hose width DN5	2480.00.54.10.05
Drive	Compressed air
Oil volume [l]	1.4
Dimensions (LxWxH)	230x180x160
Weight [kg]	16

2480.00.54.03

Hose shears



The following crimping fixtures and hoses can be ordered:

for the Minimes system

2480.00.23.00.	Hose 630 bar dimpled, DN2 *
2480.00.23.01.V	Threaded connection, straight, packed, DN2 - 1215
2480.00.23.01.V.025	Threaded connection, straight, packed, DN2 - 1215/ 25 Stck
2480.00.23.01.V.050	Threaded connection, straight, packed, DN2 - 1215/ 50 Stck
2480.00.23.01.V.100	Threaded connection, straight, packed, DN2 - 1215/ 100 Stck
2480.00.23.02.V	Threaded connection, 90°, packed, DN2 - 1215
2480.00.23.02.V.025	Threaded connection, 90°, packed, DN2 - 1215/ 25 Stck
2480.00.23.02.V.050	Threaded connection, 90°, packed, DN2 - 1215/ 50 Stck
2480.00.23.02.V.100	Threaded connection, 90°, packed, DN2 - 1215/ 100 Stck

for the connector system, 24° cone micro

2480.00.23.00.	Hose 630 bar dimpled, DN2 *
2480.00.27.01.V	Threaded connection, straight, packed
2480.00.27.01.V.025	Threaded connection, straight, packed/ 25 Stck
2480.00.27.01.V.050	Threaded connection, straight, packed/ 50 Stck
2480.00.27.01.V.100	Threaded connection, straight, packed/ 100 Stck

for the 24° cone system **

2489.00.02.	High-pressure hose, dimpled, DN5 *
2480.00.25.01	Hose fitting, straight
2480.00.25.02	Hose fitting, 90°
2480.00.25.04	Hose fitting, 45°

* Hoses to be ordered in 1 m lengths, e.g.:

example order for hose DN2, 10 m long = 2480.00.23.00.0010

** not for 2480.00.54.20 manual hose press, electric