

FFH 16

Portable Hand Hose Crimping Machine – Max hose size 1" (DN25, -16)

Light portable hand crimper for on-site hose repairs.

The FFH16 crimper is the ideal tool for ON-SITE hydraulic hose repair jobs.

Typically used in agriculture, forestry, road works either loaded at the back of the mobile van or in a workshop as the emergency hose repair tool.

The machine is equipped with a resistant and robust 350 bar, and a simple adjustment Vernier.

The double speed hand pump limits the number of pump strokes needed to achieve a crimp.

The end of the crimp is indicated thanks to a colored rod coming out of the vernier when the desired crimp OD is reached.

The head of the machine is also internally protected against debris or dust that could damage the inside of the cylinder and the seals.



- ✓ **Light Weight 28 kgs**
- ✓ **Robust technology**
- ✓ **Compact and balanced weight**
- ✓ **Easy to use**

Technical Specifications	
Capacity :	2-SN1" (DN25; -16)
<i>For hydraulic hose crimping and intermittent use</i>	4-SP1/2" (DN13; -10)
Hand Pump	Limit for assembly with 2 x 90° elbows : max.. 1/2" (DN13) Double Speed Pump with handle, delivered with oil HV32 Max. 350 bar
Radial Crimp force	80 tons
Die opening	Ø Die. + 20mm
Opening without dies	59 mm
Length of master die shoe	56 mm
Available die sizes (mm)	Ø 6,10,12,15*,18*,21*,24*,27*,30*
<i>*Sets of dies included in standard Pack 6 sets</i>	Master dies are used as Die N°39 to crimp 1" hoses
Dimensions of machine	Width : 300mm Depth : 220mm Height : 400mm
Net weight (with oil, without dies)	28 kgs
Packing details (for transport purposes)	Each Machine is packed in a wood crate suitable for long haul freight, conform to NIMP15 norms Dimension of packing : 26x41x48cms, Gross weight (with 6 sets of dies) : 35 kgs