

NKH 16.1

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

Light portable hand crimper for on-site hose repairs.

The NKH16 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) |
| | Limit for assembly with 2 x 90° elbows : max.. 1/2" (DN13) |
| Hand Pump | 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 |

Made in France, Conform to CE Health and Safety Regulation

All technical data are subject to changes, all capacities are indicative and may vary according to type of hose and fittings used.