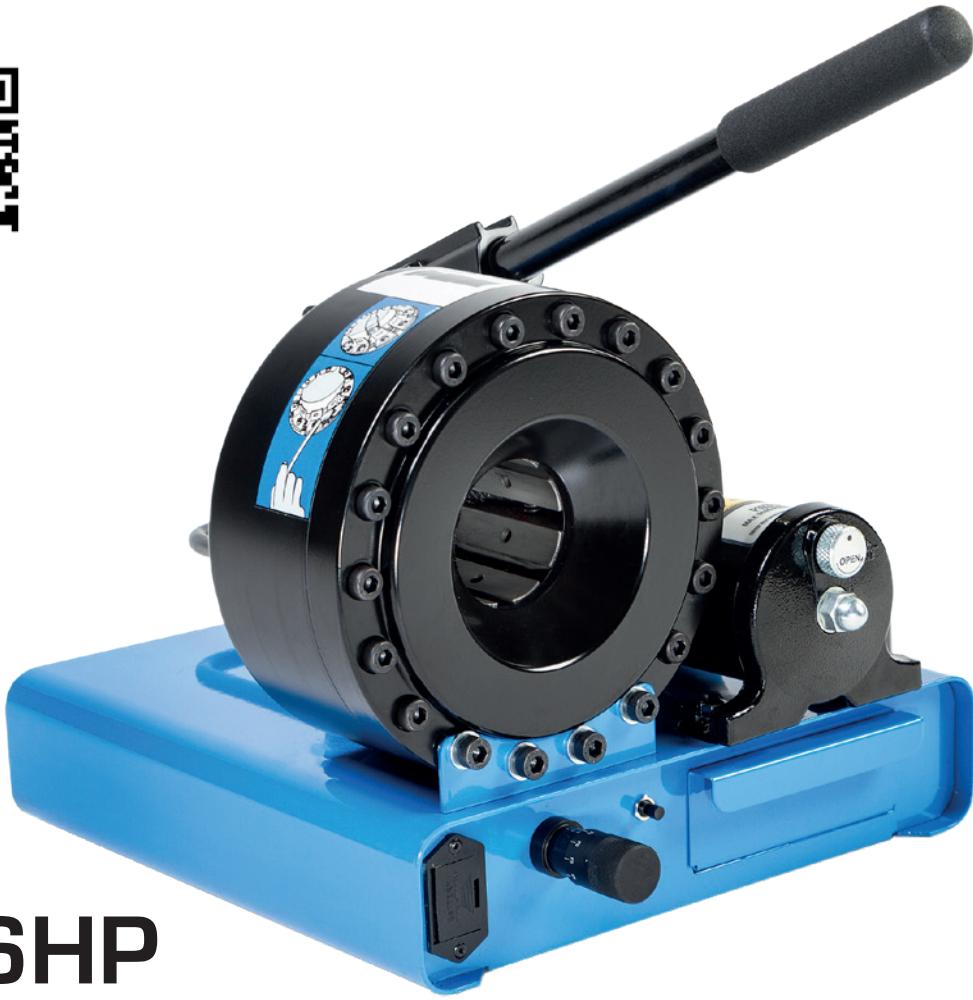




ABSOLUTE
QUALITY
MADE IN
FINLAND



P16HP

PORATABILITY FOR SERVICE

Finn-Power P16HP is hand pump operated hydraulic crimping machine for repair workshops and field use. Easy to use, light and compact in size, allowing to be carried to any location. This hand-operated portable machine works even in places where electricity or compressed air are not available.

Available also with air pressure (AP-model) and separate head/power pack configuration (Z-model).

TECHNICAL DATA

Max crimping dia (mm/inch) ¹⁾	45/1.77
Max crimping dia with master dies (mm/inch)	49/1.9
Max crimping force (kN)	955
Max crimping force (tonnage)	95
Hydraulic hose size (inch)	1 *
Industrial hose size (inch)	1.77 * *
Die set series	16
Max opening (mm) ²⁾	+20
Max opening without dies (mm)	59
Master die D/L (mm)	39/64
Master die D/L (inch)	1.54/2.52
Motor Power	Hand pump

DIMENSIONS (LxWxH)

(mm)	331x401x271
(inch)	13.1x15.8x10.7

WEIGHT (KG/LBS)

26/57

* ACCORDING TO THE FITTING.

DIMENSIONS P16HPZ (LxWxH)

Crimping head (mm)	197x228x333
Crimping head (inch)	7.7x8.9x13.1
Hydraulic unit (mm)	121x406x145
Hydraulic unit (inch)	4.7x16.0x5.7
Weight (kg/lbs)	26/57.2
Hose length (metres)	4

- With standard dies. Crimping range can be increased with special dies.
- Maximum opening is the total die travel. Add this value to the minimum crimping diameter of the die set used. The result is the maximum opening of the machine with die set in place.

Please note that the images are for illustrative purposes only. The final product may vary in design, features or specifications.

CONTROL

Manual

MODELS

Z-model



DIE SET 16-SERIES

DieSetNo	D (mm)	L (mm)	Crimp. range (mm)
18212/10	10	55	10.0-12.0
18212/12	12	55	12.0-14.0
18212/14	14	55	14.0-16.0
18212/16	16	55	16.0-19.0
18212/19	19	55	19.0-23.0
18212/23	23	55	23.0-27.0
18212/27	27	65	27.0-31.0
18212/31	31	65	31.0-38.0

In addition to the standard die sets, a wide range of special die sets is available on request.