CRIMPING | SERVICE | P20HP



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

P20HP

POWER FOR SERVICE CRIMPING

Finn-Power P20HP is hand pump operated hydraulic crimping machine for repair workshops and service van use. This hand-operated crimping machine works in places where electricity or compressed air are not available.

HPL-model also available (MS-control device and indication light when crimping diameter reached).

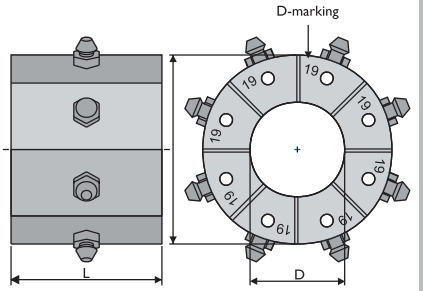
ABSOLUTE QUALITY MADE IN FINLAND

TECHNICAL DATA	
Max. crimping dia (mm/inch) [1]	61/2.40
Max crimping dia with master dies (mm/inch)	94/3.7
Max. crimping force (kN)	1370
Max. crimping force (tonnage)	137
Hydraulic hose size (inch)	1 ½ *
Industrial hose size (inch)	2.40 *
Die set series	20
Max. opening (mm) [2]	+25
Max. opening without dies (mm)	109
Master die D/L (mm)	84/80
Master die D/L (inch)	3.31/3.15
Motor Power	Hand pump
DIMENSIONS (LxWxH)	
(mm)	487x441x389
(inch)	19.2x17.4x15.4
WEIGHT (KG/LBS)	
66/146	

Power supply cable not included.

*** ACCORDING TO THE FITTING.**





1) With standard dies. Crimping range can be increased with special dies.
2) 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.

CONTROL
Manual

OPTIONS
Tool rack with QuickChange-tool (part no 415663)
QuickChange-tool (part no 691043)
Mechanical back stop device (part no 705509)

DIE SET 20-SERIES

DieSetNo	D (mm)	L (mm)	Crimp. range (mm)
18013/10	10	55	10.0-12.0
18013/12	12	55	12.0-14.0
18013/14	14	55	14.0-16.0
18013/16	16	55	16.0-19.0
18013/19	19	55	19.0-23.0
18013/23	23	55	23.0-27.0
18013/27	27	70	27.0-31.0
18013/31	31	70	31.0-36.0
18013/36	36	75	36.0-41.0
18013/41	41	75	41.0-47.0
18013/47	47	85	47.0-54.0
18013/54	54	85	54.0-61.0

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