CONTROL

MODELS Z-model

Manual

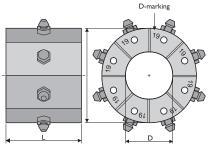


## PORTABILITY FOR SERVICE

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) 1)	45
Max crimping dia (inch) 1)	1.77
Max crimping force (kN)	955
Max crimping force (tonnage)	95
Hose size ID (inch)	1 *
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	



1) With standard dies. Crimping range can be

55

55

55

55

55

55

65

65

Crimp. range (mm)

10.0-12.0

12.0-14.0 14.0-16.0

16.0-19.0

19.0-23.0

23.0-27.0

27.0-31.0

31.0-38.0

**DIE SET 16-SERIES** 

D (mm)

10

12

14

16

19

23

27

DieSetNo

18212/10

18212/12

18212/14

18212/16

18212/19

18212/23

18212/27

18212/31



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.

increased with special dies.

Maximum opening is the total die travel. Add

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

<sup>\*</sup> ACCORDING TO THE FITTING.