



# P16AP

## PORTABILITY FOR SERVICE

Finn-Power P16AP is air 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.

Available also with hand pump (HP-model) and separate head/power pack configuration (Z-model).

ABSOLUTE  
QUALITY  
MADE IN  
FINLAND

### TECHNICAL DATA

Max crimping dia (mm/inch) <sup>1)</sup>	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) <sup>2)</sup>	+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	Air pressure

### DIMENSIONS (LxWxH)

(mm)	331x346x271
(inch)	13.1x13.6x15.4

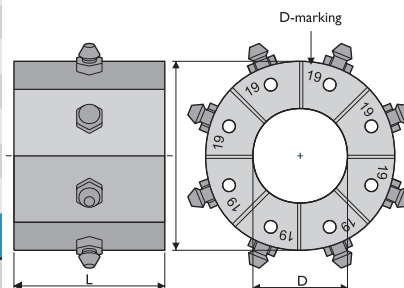
### WEIGHT (KG/LBS)

28/62

\* ACCORDING TO THE FITTING.

### DIMENSIONS P16APZ (LxWxH)

Crimping head (mm)	197x228x333
Crimping head (inch)	7.7x8.9x13.1
Hydraulic unit (mm)	139x394x148
Hydraulic unit (inch)	5.5x15.5x5.8
Weight (kg/lbs)	26/57.2
Hose length (metres)	4



- 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

### MODELS

Z-model



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.