



P18HPZ

PORTABILITY FOR SERVICE

SAMWAY P18HPZ 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⁾	1"4SP
Max crimping dia with master dies (mm/inch)	45/1.8
Max crimping force (KN)	1200
Max crimping force (tonnage)	120
Hydraulic hose size (inch)	1"4SP
Industrial hose size (inch)	1"4SP
Die set series	18
Max opening (mm) ²⁾	+20
Max opening without dies (mm)	65
Master die D/L (mm)	45/64
Master die D/L (inch)	1.77/2.52
Power	Optional

DIMENSIONS (LxWxH)

Machine (mm)	190x180x310
Machine (inch)	7.5x7.1x12.2
Packaged (mm)	480x480x370
Packaged (inch)	18.9x18.9x14.6

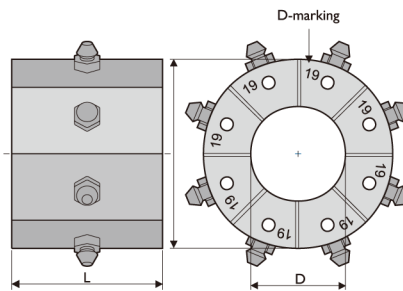
WEIGHT

Machine (kg/lbs)	32/71
Packaged (kg/lbs)	39/86

* ACCORDING TO THE FITTING.

DIMENSIONS P18HPZ (LxWxH)

Crimping head (mm)	197x228x333
Crimping head (inch)	7.7x8.9x13.1
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.

FEATURES

- Elbow 90 degree hose up to 1"4SP
- Portable 1"4SP Crimper
- No electricity required
- Optional Enerpac Pneumatic Pump
- Complete Die Set

OPTIONS

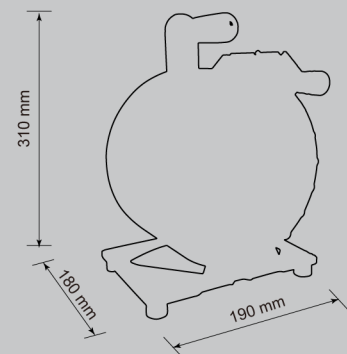
- Electrical Pump
- Pneumatic Pump
- Hand Pump
- Battery Pump

CONTROL

Micro Dial

MODELS

Z-model



DIE SET 18-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	31.0-37.0
18212/37	37	65	37.0-45.0
18212/45	45	65	45.0-53.0

* Optional die sets at additional cost

Products images & Specifications may alter prior official notice at any time.