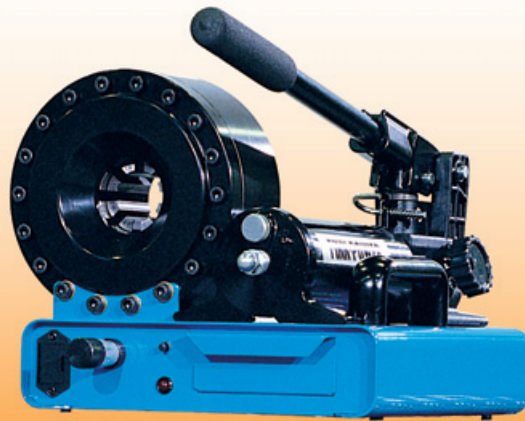


FINN-POWER

P16 HP • P16 AP

PORTABLE CRIMPER
FOR REPAIR WORK
MAX. FITTING SIZE 1"



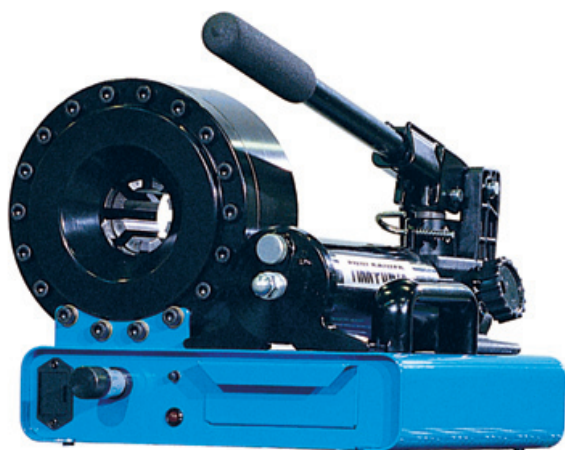
Finn-Power's portable crimping machines are designed for field service when repairs must be made on-site. Finn-Power's service machines are simple and straightforward in construction, easy to operate, and highly reliable. The very light weight of Finn-Power's service machines allows the portable units to be easily carried to any location.



P16 AP

Finn-Power's P16 AP model is a crimping machine operated with compressed air for one-off production of hose assemblies.

Weighting only 28 kg the P16 AP can easily be moved to desired place. Despite its low weight the P16 AP is sturdy. It features 955 kN crimping force and handles hoses up to 1".



P16 HP

P16 HP is a manually operated hydraulic crimping machine for one-off production of hose assemblies e.g. in repair shops. This hand-operated machine works even in places where electric current is not available. After removing the battery of the crimping diameter dial, the machine is also suited for operation in conditions where electric appliances cannot be used due to danger of explosion. Thanks to its lightness, the crimping machine suits especially well to travelling mechanics.

What makes Finn-Power P16 HP and P16 AP service machines unique?

- * Lightweight, portable construction
- * Compact, small size
- * Ergonomic design
- * Short setting times for crimping dia.
- * Precision control device, equipped with signal lamp
- * Efficient, fast pump
- * Impressively high crimping force
- * Reliable crimper for field service

Standard Die Sets

Code	Crimping diameter (mm)	L (mm)
16-10	10.0 - 12.0	55
16-12	12.0 - 14.0	55
16-14	14.0 - 16.0	55
16-16	16.0 - 19.0	55
16-19	19.0 - 23.0	55
16-23	23.0 - 27.0	55
16-27	27.0 - 31.0	65
16-31	31.0 - 38.0	65
MASTER DIES	39.0 - 45.0	

Crimping dia. 39.0 - 45.0 mm is crimped using master dies.

Subject to changes without prior notice.

Technical Specification

	P16 HP	P16 AP
Hose size	1"	1"
Die type ⁽¹⁾	16	16
Max opening (mm) ⁽²⁾	+20	+20
Master die shoe length (mm)	64	64
Operation ⁽³⁾	manual	pneumatic
Crimping force (kN)	955	955
Dimensions: length (mm)	331	337
width (mm)	386	402
height (mm)	271	271
Weight incl. oil (kg)	26	28

(1) see table for standard die set data

(2) min. crimping dia. of die set added by table value

(3) P16 AP operates with 7 bar, 1/4"

Represented by



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