

# MACHINES AND ACCESSORIES - hose assembly production

## Hydraulic crimping machines - service

TUBES INTERNATIONAL® is the only authorized distributor of FINN-POWER crimping machines in Poland. We offer technical advice, sale, training, warranty and after warranty service.

**FINN-POWER**  
Crimping since 1973



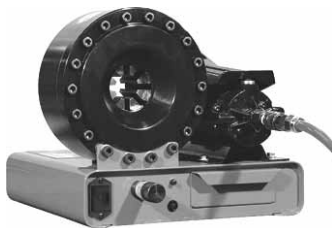
FP-P16HP



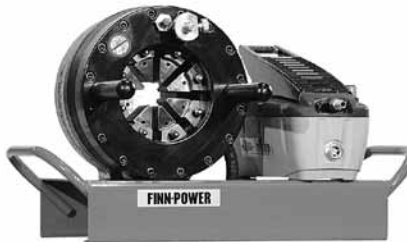
FP-P20HP

### FINN-POWER P16 HP, P20 HP

Hydraulic crimping machines operated by a hand pump are designed for repair workshops, service units, service vans, etc. Robust construction and low weight make it an ideal solution when repairs have to be done on-site. There is an electric indicator showing the crimped diameter for P16HP and mechanical one for P20HP. The P20HPL version with electric indicator is also available. The crimping head of P20HP can be set either on the right or on the left side.



FP-P16AP



FP-P20AP

### FINN-POWER P16 AP, P20 AP

Hydraulic crimping machines operated by a pneumatic pump designed for repair workshops, service units, etc. There is an electric indicator showing the crimped diameter for P16AP and mechanical one for P20AP. Compressed air consumption 570 l/min (P16AP), 400 l/min (P20AP), pressure about 6 ÷ 7 bar.



FP-P20CS



FP-P32CS

### FINN-POWER P20 CS, P32 CS

Crimping machines operated by an electric engine 1.6 kW fed from a battery 12 V (or 24 V). It is an essential piece of equipment in service vans. The crimping diameter is set by turning a 10-turn vernier dial of MS control and shown by an electric indicator when reached. The crimping head can be set either on the right or on the left side.

code	max. internal hose diameter [inch]	crimping diameter range [mm]	max. dies opening [mm]	crimping force [T]	theoretical effectiveness [crimps/hour]	weight [kg]
FP-P16HP	1	10 ÷ 45	+20	95	-	26.00
FP-P20HP	1.1/2 (1.1/4*)	10 ÷ 61	+25	137	-	66.00
FP-P16AP	1	10 ÷ 45	+20	95	-	28.00
FP-P20AP	1.1/2 (1.1/4*)	10 ÷ 61	+25	137	-	59.00
FP-P20CS	1.1/2 (1.1/4*)	10 ÷ 61	+25	137	250	83.00
FP-P32CS	2 (1.1/2*)	10 ÷ 87	+33	200	150	125.00

\* - for 4 braid hoses