



Model	P16HP	P16AP	P20HP	P20HPL	P20AP	P20APL	P20CS	P32CS
Crimping range (mm) 1	10 — 45	10 — 45	10 — 61	10 — 61	10 — 61	10 — 61	10 — 61	10 — 87
Crimping range (inches) 1	0.39 — 1.77	0.39 — 1.77	0.39 — 2.40	0.39 — 2.40	0.39 — 2.40	0.39 — 2.40	0.39 — 2.40	0.39 — 3.42
Crimping force (kN)	955	955	1370	1370	1370	1370	1370	2000
Crimping force (tonnage)	95	95	137	137	137	137	137	200
Number of crimps / hour 2	—	—	—	—	—	—	250	150
Max. hose size (inches)	1	1	1½	1½	1½	1½	1½	2
Die set 3	P16	P16	P20	P20	P20	P20	P20	P32
Maximum opening (mm) 4	20	20	25	25	25	25	25	33
Master die (D / L mm)	39 / 64	39 / 64	84 / 80	84 / 80	84 / 80	84 / 80	84 / 80	99 / 80
Master die (D / L inches)	1.54 / 2.52	1.54 / 2.52	3.31 / 3.15	3.31 / 3.15	3.31 / 3.15	3.31 / 3.15	3.31 / 3.15	3.90 / 3.15
Control	manual	manual	manual	MS	manual	MS	MS	MS
Motor (kW)	hand pump	air pressure	hand pump	hand pump	air pressure	air pressure	1.6 / 2.2 5	1.6 / 2.2 5
Motor (HP)	hand pump	air pressure	hand pump	hand pump	air pressure	air pressure	2.1 / 3.0 5	2.1 / 3.0 5
QC tool	—	—	O	O	O	O	O	O
Foot pedal	—	—	—	—	—	—	—	—
Control unit: integrated	X	X	X	X	X	X	X	X
Backstop device: mechanic	—	—	O	O	O	O	O	O
Backstop device: electric	—	—	—	—	—	—	—	—
Mirror	—	—	—	—	—	—	—	—
UC1	—	—	—	—	—	—	—	—
UC2	—	—	—	—	—	—	—	—
UC3	—	—	—	—	—	—	—	—
Auto greasing G3	—	—	—	—	—	—	—	—
Remote control unit	—	—	—	—	—	—	—	—
Counter	—	—	—	—	—	—	—	—
A3 signal option	—	—	—	—	—	—	—	—
Length (mm)	331	331	487	487	583	583	583	626
Width (mm)	401	346	441	441	477	447	533	543
Height (mm)	271	271	389	389	345	345	387	421
Length (inches)	13.1	13.1	19.2	19.2	22.9	22.9	22.9	24.9
Width (inches)	15.7	13.6	17.4	17.4	18.8	18.8	20.6	21.5
Height (inches)	10.7	10.7	15.4	15.4	13.4	13.4	15.2	16.8
Weight (kg)	26	28	66	66	59	59	83	116
Weight (lbs)	57	62	146	146	130	130	183	256

X = standard  
O = optional  
— = not available

- With standard dies. Crimping range can be increased with special dies.
- Theoretical with ½ hose, diameter 10 mm.
- See table for die set data.
- 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.
- 12V / 24V. Overload controlled.
- 1-phase / 3-phase.
- FP140 dies can be used without adapter dies.
- Hydraulic hose / industrial hose.
- With adapter dies.
- Hose cutter.
- Full cycle.
- Die travel / feeding channel.
- NC20, NC30 and NC40 dies can be used.
- Available for P20, P32 and CC22 dies.
- Not available in MS control.
- Technical implementation varies depending on the machine model. Please verify the suitability of the option from your distributor.
- Available in UC models only.
- Standard feature in UC models, includes ascending/descending counter.