



Model	P20X	20MS	P20NMS	P32X	32MS	P32NMS	P51	P60
Crimping range (mm) 1	10 – 61	10 – 61	Oct-61	10 – 87	10 – 87	10 – 87	10 – 87(124)7	10 – 87(124)7
Crimping range (inches) 1	0.39 – 2.40	0.39 – 2.40	0.39 – 2.40	0.39 – 3.42	0.39 – 3.42	0.39 – 3.42	0.39 – 3.42(4.88)7	0.39 – 3.42(4.88)7
Crimping force (kN)	1370	1370	1370	2000	2000	2000	2800	2600
Crimping force (tonnage)	137	137	137	200	200	200	280	260
Number of crimps / hour 2	340	250 / 1000 6	258 / 1000 6	230	200 / 850 6	200 / 850 6	720	720
Hose size (inches)	1½	1½	1½	2	2	2	2½ / 4 8	2½ / 4 8
Die set	P20	P20	P20	P32	P32	P32	P327	P32 7
Max. opening (mm) 4	25	25	25	33	33	33	46	64
Master die D / L (mm)	84 / 80	84 / 80	84 / 80	99 / 80	99 / 80	99 / 80	140 / 120	140 / 120
Master die D / L (inches)	3.31 / 3.15	3.31 / 3.15	3.31 / 3.15	3.90 / 3.15	3.90 / 3.15	3.90 / 3.15	5.52 / 4.73	5.52 / 4.73
Control	MS	MS / UC	MS	MS	MS / UC	MS	MS / UC	MS / UC
Motor (kW)	1.5 / 2.2 6	1.5 / 3 6	1.5 / 3 6	1.5 / 2.2 6	1.5 / 4 6	1.5 / 4 6	4	4
Motor (HP)	2.0 / 3.0 6	2.0 / 4.0 6	2.0 / 4.0 6	2.0 / 3.0 6	2.0 / 5.5 6	2.0 / 5.5 6	5.5	5.5
QC tool	O	O	O	O	O	O	O	O
Foot Pedal	—	O	X	—	O	O	O	O
Control unit: integrated	X	MS	MS	X	MS	MS	X	X
Backstop device: mechanic	O	O	O	O	O	O	O	O
Backstop device: electric 15	—	X	—	—	X	—	X	X
Mirror	—	—	—	—	—	—	—	—
UC1 17	—	O	—	—	O	—	O	O
UC2 17	—	O	—	—	O	—	O	O
UC3 17	—	—	—	—	—	—	—	—
Auto greasing G3	—	—	—	—	—	—	—	—
Remote control unit	—	—	—	—	—	—	—	—
Counter 18	—	UC	—	—	UC	—	UC	UC
A3 signal option	—	O	—	—	O	—	O	O
Length (mm)	525	800	650	632	800	675	706	706
Width (mm)	515	630	510	521	630	520	473	494
Height (mm)	564	626	620	567	637	620	758	758
Length (inches)	20.7	31.5	25.6	24.9	31.5	26.6	27.8	27.8
Width (inches)	20.3	24.8	20.1	20.6	24.8	20.4	18.7	19.4
Height (inches)	22.3	24.6	24.4	22.4	25.1	24.4	29.9	29.9
Weight (kg)	110	157	140	150	205	190	260	260
Weight (lbs)	243	346	309	331	452	419	573	573

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.