



Model	SP100ZUC	SP100UC	SP350ZUC	SP350UC	SP350SUC	SP1200UC
Crimping range (mm) ¹	10 – 46	10 – 46	10 – 54	10 – 54	10 – 54	10 – 54
Crimping range (inches) ¹	0.39 – 1.81	0.39 – 1.81	0.39 – 2.12	0.39 – 2.12	0.39 – 2.12	0.39 – 2.12
Crimping force (kN)	100	100	350	350	350	1200
Crimping force (tonnage)	10	10	35	35	35	120
Number of crimps / hour ²	520 ¹¹	520 ¹¹	480 ¹¹	480 ¹¹	950 ¹¹	420 ¹¹
Max. hose size (inches)	1	1	1¼	1¼	1¼	1¼
Die set	SP100	SP100	CC22	CC22	CC22	CC22
Maximum opening (mm) ⁴	+11 / +62 ¹²	+11 / +62 ¹²	+25 / +48 ¹²	+25 / +48 ¹²	+25 / +48 ¹²	+25 / +63 ¹²
Master die (D / L mm)	70 / 40	70 / 40	84 / 78	84 / 78	84 / 78	84 / 78
Master die (D / L inches)	2.75 / 1.58	2.75 / 1.58	3.31 / 3.07	3.31 / 3.07	3.31 / 3.07	3.31 / 3.07
Control	UC	UC	UC	UC	UC	UC
Motor (kW)	3	3	3	3	4	4
Motor (HP)	4	4	4	4	5.5	5.5
QC tool	—	—	X	X	X	X
Foot pedal	O	O	O	X	X	X
Control unit: integrated	—	—	—	—	—	—
Backstop device: mechanic	O	O	O	O	O	O
Backstop device: electric	O	O	O	O	O	O
Mirror	—	—	—	—	—	—
UC1	O	O	O	O	O	O
UC2	O	O	O	O	O	O
UC3	O	O	O	O	O	O
Auto greasing G3	O	O	O	O	O	O
Remote control unit	O	O	O	O	O	O
Counter ¹⁸	X	X	X	X	X	X
A3 signal option	O	O	O	O	O	O
BCR (Bar Code Reader)	O	O	O	O	O	O
Length (mm)	455 / 653	814	580 / 653	970	1505	970
Width (mm)	480 / 473	782	630 / 473	1020	1075	1020
Height (mm)	662 / 711	1670	863 / 711	1871	1871	2030
Length (inches)	17.9 / 25.7	32	22.8 / 25.7	38.2	59.3	38.2
Width (inches)	21.7 / 18.9	30.8	24.9 / 18.9	40.2	42.4	40.2
Height (inches)	30.5 / 24.5	65.7	33.9 / 24.5	73.7	73.7	80
Weight (kg)	186 / 96	383	410 / 100	930	1100	1350
Weight (lbs)	410 / 212	740	904 / 220	2050	2425	2976

X = standard
O = optional
— = not available

- With standard dies. Crimping range can be increased with special dies.
- Theoretical with ¼ 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 IMS 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.