



Finn-Power 120 is unbeaten in terms of speed, precision, durability and quality.

Hydraulic- and crimping units are separated for allowing optimal use of space. Finn-Power 120's operating unit with free placing and all-round use possibility enables the machine to be used from front, back and side.

Options:

Auto greasing
Foot pedal
Side table
Die set racks
Connection kit
Oil cooler
Speed adjustment
Pinning support mandrel
UC1, UC2, UC3

	FP20	120	120S
Crimping range (mm) <sup>1)</sup>	10-61	10-87	10-87
Crimping range (inch) <sup>1)</sup>	0.39-2.67	0.39-3.42	0.39-3.42
Max. crimping force (kN)	1500	2800	2800
Max. crimping force (tonnage)	150	280	280
Number of crimpings/hour <sup>2)</sup>	2300	2400	3000
Hose size ID (inch)	1½	2	2
Die set <sup>3)</sup>	P20	P32	P32
Max. opening (mm) <sup>4)</sup>	+68	+68	+68
Master die D/L (mm)	84/97	99/97	99/97
Master die D/L (inch)	3.90/3.82	3.90/3.82	3.90/3.82
Control	UC	UC	UC
Motor (kW)	3	5.5	7.5
Motor (HP)	4.0	7.5	10.0
SIZE: length (mm)	559 / 713	1063 / 713	1063 / 713
width (mm)	700 / 705	737 / 705	737 / 705
height (mm)	1372 / 1059	1589 / 1059	1589 / 1059
SIZE: length (inch)	22 / 28.1	41.9 / 28.1	41.9 / 28.1
width (inch)	27.6 / 27.8	29 / 27.8	29 / 27.8
height (inch)	54 / 41.7	62.6 / 41.7	62.6 / 41.7
Weight (kg)	504 / 182	845 / 182	845 / 182
Weight (lbs)	1111 / 402	1863 / 402	1863 / 402



- 1) With standard dies. Crimping range can be increased with special dies.
- 2) Theoretical with 10 mm cycle
- 3) See table for die set data
- 4) 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.



120UC

*Finn-Power 120, 140 and 145 models have 3 die racks, side table to the right and a mirror as a standard.*



18013 /xx  
P20

Pno	Crimping range	D	L
18013/10	10.0 - 12.0	10	55
18013/12	12.0 - 14.0	12	55
18013/14	14.0 - 16.0	14	55
18013/16	16.0 - 19.0	16	55
18013/19	19.0 - 23.0	19	55
18013/23	23.0 - 27.0	23	55
18013/27	27.0 - 31.0	27	70
18013/31	31.0 - 36.0	31	70
18013/36	36.0 - 41.0	36	75
18013/41	41.0 - 47.0	41	75
18013/47	47.0 - 54.0	47	85
18013/54	54.0 - 61.0	54	85



18506/xx  
P32

Pno	Crimping range	D	L
18506/10	10.0 - 12.0	10	55
18506/12	12.0 - 14.0	12	55
18506/14	14.0 - 16.0	14	55
18506/16	16.0 - 19.0	16	55
18506/19	19.0 - 22.0	19	55
18506/22	22.0 - 26.0	22	70
18506/26	26.0 - 30.0	26	70
18506/30	30.0 - 34.0	30	70
18506/34	34.0 - 39.0	34	75
18506/39	39.0 - 45.0	39	75
18506/45	45.0 - 51.0	45	90
18506/51	51.0 - 57.0	51	90
18506/57	57.0 - 63.0	57	100
18506/63	63.0 - 69.0	63	110
18506/69	69.0 - 75.0	69	110
18506/74	74.0 - 80.0	74	110
18506/78	78.0 - 87.0	78	110



FP20UC