



P51MS

	P51	P60
Crimping range (mm) ¹⁾	10-87(124) ⁵⁾	10-87(124) ⁵⁾
Crimping range (inch) ¹⁾	0.39-3.42(4.88) ⁵⁾	0.39-3.42(4.88) ⁵⁾
Max. crimping force (kN)	2800	2600
Max. crimping force (tonnage)	280	260
Number of crimpings/hour ²⁾	720	720
Hose size ID (inch)	2½ / 4 ⁶⁾	2½ / 4 ⁶⁾
Die set ³⁾	P32 ⁵⁾	P32 ⁵⁾
Max. opening (mm) ⁴⁾	+46	+64
Master die D/L (mm)	140 / 120	140 / 120
Master die D/L (inch)	5.52 / 4.73	5.52 / 4.73
Control	MS / UC	MS / UC
Motor (kW)	4	4
Motor (HP)	5.5	5.5
SIZE: length (mm)	706	706
width (mm)	473	473
height (mm)	758	758
SIZE: length (inch)	27.8	27.8
width (inch)	18.7	18.7
height (inch)	29.9	29.9
Weight (kg)	260	260
Weight (lbs)	573	573

Options:
GC-Tool
* Foot pedal
* Electric back stop device
Mechanical back stop device
* UC1, UC2

* not available in MS-model



Back stop device

- 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.
- 5) FP140 dies can be used without adapter dies
- 6) Hydraulic hose / industrial hose

Finn-Power P51 and P60 models are the strongest table top machines in Finn-Power general machine line. Their wide opening makes it possible to crimp industrial hoses up to 4".

As there is no axial movement of the dies during the crimping, positioning is easy and accurate. Further, the control unit can be turned within 100 degrees to suit operator's preferences.

Finn-Power UC control extends these models' targets of use by giving the possibility to make a crimp according to a diameter and/or pressure.



P60UC



P51UC

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

18860/xx
FP140

Pno	Crimping range	D	L
18860/84	84.0 - 92.0	84	110
18860/92	92.0 - 100.0	92	110
18860/100	100.0 - 108.0	100	110
18860/108	108.0 - 116.0	108	110
18860/116	116.0 - 124.0	116	110