

P51 UC

PRENSADORA | CRIMPING

FINN-POWER
Crimping since 1973



Compact, productive crimping solution by FINN-POWER. The P51 UC crimper complements the Finn-Power range of tabletop machines.

They feature 2800 kN of hydraulic crimping in an amazingly compact, yet extremely solid design.



Crimping Range: 10 - 124mm



280 tons of crimping force



Hose size up to 2 ½ - 4"

TECHNICAL SPECS

STANDARD DIE SETS*

DESCRIPTION	P51 UC	CODE	CRIMPING DIAMETER (MM)	LENGTH (MM)	CODE	CRIMPING DIAMETER (MM)	LENGTH (MM)
Hose size ¹	2½ - 4"						
Die type ²	32	32-10	10.0 - 12.0	55	32-51	51.0 - 57.0	90
Crimping range Ø (mm) ⁶	10-87(124)	32-12	12.0 - 14.0	55	32-57	57.0 - 63.0	100
Max opening (mm) ³	+46	32-14	14.0 - 16.0	55	32-63	63.0 - 69.0	110
Master die shoe length (mm)	120	32-16	16.0 - 19.0	55	32-69	69.0 - 74.0	110
Motor (kW)	4	32-19	19.0 - 22.0	55	32-74	74.0 - 78.0	110
Standard voltages (V) ⁴	230 or 400	32-22	22.0 - 26.0	70	32-78	78.0 - 87.0	110
Crimping force (kN)	2800	32-26	26.0 - 30.0	70	140-84	84.0 - 92.0	110
Number of crimpings / h ⁵	720	32-30	30.0 - 34.0	70	140-92	92.0 - 100.0	110
Noise level dB(A)	71	32-34	34.0 - 39.0	75	140-100	100.0 - 108.0	110
Protection class	IP54	32-39	39.0 - 45.0	75	140-108	108.0 - 116.0	110
		32-45	45.0 - 51.0	90	140-116	116.0 - 124.0	110
Overall dimensions:		1. Industrial hose 4"					
width (mm)	473	2. See table for standard die set data					
length (mm)	706	3. Min. crimping dia of die set added by table value					
height (mm)	758	4. Other voltages upon request					
Weight without oil (kg)	260	5. Theoretical with ½" hose Ø 10 mm					
		6. FP140 dies can be used without adapter dies					

* In addition to the standard die sets, a wide range of special die sets for different diameters, lengths and forms is available

OPCIONAL EXTRAS



HANDS FREE
Foot pedal



SPEED
Quick change and QC Tool base



EASY POSITIONING
Mechanical back stop device

UC CONTROL



UC1

Pressure crimping



UC2

Multi-step crimping