

# P60 UC

## PRENSADORA | CRIMPING

**FINN-POWER**  
Crimping since 1973



The compactly built crimpers of Finn Power is very useful as it launched its machines which are Finn-Power P51 UC and P60 UC models that allows to crimp industrial hoses up to 4 through their broad and huge opening.

The positioning of these machines are accurate and can be done easily because there is no axial movement of the dies while the crimping is being done. Moreover, the control unit is possible to be turned within 100 degrees to fit what the user prefers.

These crimpers have hydraulic hose/industrial hose with adapter dies and its only available in UC models.



Crimping Range: 10 - 124mm



260 tons of crimping force



Hose size up to 2 ½ - 4"

### TECHNICAL SPECS

### STANDARD DIE SETS\*

DESCRIPTION	P60 UC	CODE	CRIMPING DIAMETER (MM)	LENGTH (MM)	CODE	CRIMPING DIAMETER (MM)	LENGTH (MM)
Hose size <sup>1</sup>	2½ - 4"						
Die type <sup>2</sup>	32	32-10	10.0 - 12.0	55	32-51	51.0 - 57.0	90
Crimping range Ø (mm) <sup>6</sup>	10 - 87(124)	32-12	12.0 - 14.0	55	32-57	57.0 - 63.0	100
Max opening (mm) <sup>3</sup>	+64	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) <sup>4</sup>	230 or 400	32-22	22.0 - 26.0	70	32-78	78.0 - 87.0	110
Crimping force (kN)	2600	32-26	26.0 - 30.0	70	140-84	84.0 - 92.0	110
Number of crimpings / h <sup>5</sup>	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:		* In addition to the standard die sets and FP140 die sets a wide range of special die sets is available.					
width (mm)	473	1. Industrial hose 4"					
length (mm)	706	2. See table for standard die set data					
height (mm)	758	3. Min. crimping dia of die set added by table value					
Weight without oil (kg)	260	4. Other voltages upon request					
		5. Theoretical with ½" hose Ø 10 mm					
		6. FP140 dies can be used without adapter dies					

### 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