



Finn-Power 20 UC crimping machines are pioneers with their sensational features.

The main improvement is an interactive UC control through an LCD screen.

His pressure crimping and multi-step crimping make FP20 UC an ideal option for pressing sensitive materials and parts of different diameter.

 Crimping Range: 10 - 61mm



137 tons of crimping force



Hose size up to 1 1/2"

TECHNICAL SPECS

DESCRIPTION	20 UC
Crimping range Ø (mm)	10-61
Crimping force (kN)	1370
Number of crimps/hour ³	850
Hose size ID (inch)	1 1/2"
Die type ¹	20
Max opening ² (mm)	+25
Master die shoe length (mm)	80
Motor (kW)	3
Overall dimensions	
width (mm)	630
length (mm)	800
height (mm)	637
Weight inclu oil (kg)	157

STANDARD DIE SETS*

CODE	CRIMPING DIAMETER (MM)	LENGTH (MM)	CODE	CRIMPING DIAMETER (MM)	LENGTH (MM)
20-10	10.0 - 12.0	55	20-27	27.0 - 31.0	70
20-12	12.0 - 14.0	55	20-31	31.0 - 36.0	70
20-14	14.0 - 16.0	55	20-36	36.0 - 41.0	75
20-16	16.0 - 19.0	55	20-41	41.0 - 47.0	75
20-19	19.0 - 23.0	55	20-47	47.0 - 54.0	85
20-23	23.0 - 27.0	55	20-54	54.0 - 61.0	85

1. See table for standard die set data
2. Min. crimping dia of die set added by table value
3. Theoretical with 1/2" hose DØ 10 mm

* In addition to the standard die sets, a special die sets are available according to customer's request.

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