



Finn-Power P21 crimping machines provide almost 1400 kN of crimping force in a highly compact, ergonomic design

They are ideally suited for single-piece production in machine shops, repair workshops etc.



Crimping Range: 10 - 61mm



137 tons of crimping force



Hose size up to 1 1/2"

TECHNICAL SPECS

DESCRIPTION	P21
Crimping range \varnothing (mm)	10-61
Crimping force (kN)	1370
Die type ¹	20
Max opening (mm) ²	+34
Master die shoe length (mm)	80
Motor (kW) ³	3
Standard voltages (V) ^{4,5}	230 or 400
Number of crimpings/hour ^{6,7}	850
Noise level (dB(A))	71
Protection class	IP54
Overall dimensions:	
width (mm)	475
length (mm)	600
height (mm)	640
Weight without oil (kg)	186

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. This tabular value must be added to min. crimping dia of die set
3. Single phase 1.5 kW
4. Single phase 230V
5. Other voltages upon request
6. Theoretical with 1/2" hose \varnothing 10 mm
7. Single phase 250 crimpings

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

OPCIONAL EXTRAS



CONVENIENCE

Adjustable control unit



SPEED

Quick change and QC Tool base



EASY POSITIONING

Mechanical back stop device



HANDS FREE

Foot pedal