

FINN-POWER

CC22

HIGH-SPEED
PRODUCTION CRIMPER
FOR HOSES AND CABLES
MAX FITTING SIZE 1¼"





High-speed production crimper for hoses and cables

Outside high-pressure hydraulics there are numerous hose applications where relatively low crimping force is required. These are commonly found in automotive technology, low-pressure water systems, house-hold equipment etc. Finn-Power's CC22 crimping machine maximizes productivity through an optimal force/speed ratio.

CC22 crimper can be mounted on a special QC Tool Base unit (picture on the left). This optional QC Tool Base or the Die Set Rack enables storing the die sets near the machine. Up to 12 die sets can be stored in both for operator convenience.

What makes Finn-Power CC22 crimping machines unique?

- * constant center line die movement
- * the most versatile control system on the market
- * rapid die change
- * fast, efficient and accurate crimping
- * simple installation and start up
- * flexible change-over from serial to single piece manufacturing

Technical data	CC22
Hose size	1 ¼"
Crimping range Ø (mm)	4...54
Die type ⁽¹⁾	CC22
Max opening (mm) ⁽²⁾	25
Permissible pressing path Ø (mm)	16
Master die shoe length (mm)	52
Motor (kW)	3
Standard voltages (V)	230 or 400
Crimping force (kN)	680
Theoretical production capacity per hour ⁽³⁾	1700
Noise level (dB(A))	69
Protection class	IP54
Overall dimensions	
length (mm)	600
width (mm)	475
height (mm)	610
Weight without oil (kg)	125

⁽¹⁾ see table for standard die set data
⁽²⁾ this tabular value must be added to min. crimping dia of die set
⁽³⁾ theoretical with ½" hose Ø 10 mm

Standard die sets		
Code	Crimping diameter (mm)	L (mm)
CC22-10	10.0 - 12.0	50
CC22-12	12.0 - 14.0	50
CC22-14	14.0 - 16.0	50
CC22-16	16.0 - 19.0	50
CC22-19	19.0 - 23.0	50
CC22-23	23.0 - 27.0	50
CC22-27	27.0 - 31.0	50
CC22-31	31.0 - 36.0	50
CC22-36	36.0 - 41.0	50
CC22-41	41.0 - 47.0	50
CC22-47	47.0 - 54.0	50

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

Subject to changes without prior notice.

Represented by



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