

ABSOLUTE
QUALITY
MADE IN
FINLAND



Z-model

CC22

Please note that the images are for illustrative purposes only.
The final product may vary in design, features or specifications.

RELIABLE SOLUTION FOR AUTOMATED LINES

CC22 comes in both a table-top or ergonomic Z-configuration. The CC22 is built for Serial Production use. By design, the constant centerline crimping enables easy part-positioning.

The Z-configuration, with the crimping head and hydraulic unit all separate, makes the CC22 ideal for automatic line use. For automation it can be equipped with an optional Automatic Greasing Unit, enabling an interruption-free operation combined with long maintenance intervals and ensuring ultimate accuracy.

TECHNICAL DATA

Max crimping dia (mm) ¹⁾	54
Max crimping dia (inch) ¹⁾	2.12
Max crimping force (kN)	680
Max crimping force (tonnage)	68
Cycle time 10 mm (s) ²⁾	2.4
Industrial hose size (mm/inch)	54/2.12 *
Die set series	CC22
Max opening (mm) ³⁾	+25
Max opening without dies (mm)	109
Master die D/L (mm)	84/52
Master die D/L (inch)	3.31/2.05
Motor Power (kW/HP)	3/4.0
Oil tank volume	35 l / 32 l (Z-model)

DIMENSIONS (LxWxH)

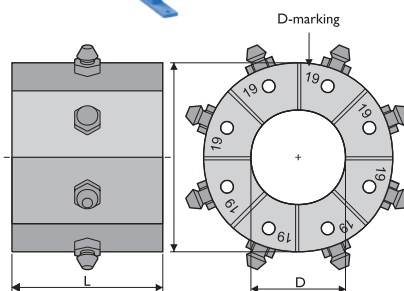
Machine (mm) CC22	647x479x735
Machine (inch) CC22	25.4x18.8x28.9
Crimping head (mm) CC22Z	559x572.5x383
Hydraulic unit (mm) CC22Z	597x489x653
Crimping head (inch) CC22Z	22x22.5x15
Hydraulic unit (inch) CC22Z	23.5x19.2x25.7

WEIGHT (KG/LBS)

CC22	130/286
CC22Z	140/308

Power supply cable not included.

* ACCORDING TO THE FITTING.



- 1) With standard dies. Depending on hose type. Crimping range can be increased with special dies.
- 2) Theoretical with 10 mm cycle.
- 3) Maximum opening is the total die travel. Add this value to the minimum crimping diameter of the die set used. The result is the maximum opening of the machine with die set in place.

CONTROL

ICC

MODELS

Standard

Z-model

STANDARD FEATURES

Electric backstop device (part no 691562)
Pressure crimping ICC1
Step crimping ICC2

OPTIONS

QuickChange-tool (part no 691043)
Foot pedal (part no 691563)
Tool table with QuickChange-tool (part no 714065)
Mechanical back stop device (part no 691562/P51MS)
Quality control ICC3
Graphical quality control ICC4
Auto greasing G3
Interface pack ETH (Communication TCP/IP & UDP)
A3 signal
Bar Code Reader BCR



DIE SET CC22

DieSetNo	D (mm)	L (mm)	Crimp. range (mm)
18315/10	10	50	10.0-12.0
18315/12	12	50	12.0-14.0
18315/14	14	50	14.0-16.0
18315/16	16	50	16.0-19.0
18315/19	19	50	19.0-23.0
18315/23	23	50	23.0-27.0
18315/27	27	50	27.0-31.0
18315/31	31	50	31.0-36.0
18315/36	36	50	36.0-41.0
18315/41	41	50	41.0-47.0
18315/47	47	50	47.0-54.0

In addition to the standard die sets, a wide range of special die sets is available on request.