



ABSOLUTE  
QUALITY  
MADE IN  
FINLAND



Z-model

# CC22

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) <sup>1)</sup>	54
Max crimping dia (inch) <sup>1)</sup>	2.12
Max crimping force (kN)	680
Max crimping force (tonnage)	68
Cycle time 10 mm (s) <sup>2)</sup>	1.8
Industrial hose size (mm/inch)	54 / 2.12 *
Die set series	CC22
Max opening (mm) <sup>3)</sup>	+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)

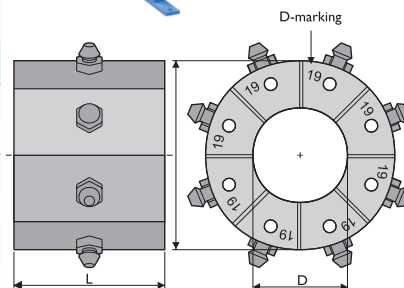
## DIMENSIONS (LxWxH)

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

\* ACCORDING TO THE FITTING.



- 1) With standard dies. 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.