



CC22

RELIABLE SOLUTION FOR AUTOMATED LINES

CC22 comes in both a table-top or ergonomic Z-configuration. The CC22 is built for high-volume 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. It also has wiper seal, protecting dirt and debris from entering the cylinder.

TECHNICAL DATA

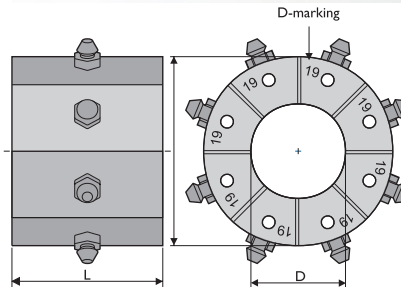
Max crimping dia (mm) ¹⁾	54
Max crimping dia (inch) ¹⁾	2.12
Max crimping force (kN)	680
Max crimping force (tonnage)	68
Cycle time 10 mm (s) ²⁾	1.8
Hose size ID (inch)	1 ¼
Die set series	CC22
Max opening (mm) ³⁾	+25
Max opening without dies (mm)	109
Master die D/L (mm)	84/52
Master die D/L (inch)	3.31/2.05
Motor Power (kW/HP)	3/4.0
Oil tank volume	35 l

DIMENSIONS (LxWxH)

Machine (mm)	597x475x722
Machine (inch)	23.6x18.8x28.4

WEIGHT (KG/LBS)

130/246



- 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
Pressure crimping ICC1
Step crimping ICC2

OPTIONS

QuickChange-tool
Foot pedal
Mechanical back stop device
Quality control ICC3
Graphical quality control ICC4
Auto greasing G3
Interface pack ETH (Communication TCP/IP & UDP)
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.