







As the unrivaled classic in the 1½"-field, with its narrow, innovative construction, high level of user friendliness, versatility and long service life, the S 4 sets the unbeatable standard for quality and cost effectiveness. Its compact construction allows for ergonomic working. The use of solid master dies allows you to crimp all types of fittings with the tried and tested greaseless slide bearing technology, which reduces maintenance costs and increases the product quality.





S 4 Ecoline



S 4 DC Mobileline

### **Large opening**

Openly built for easy crimping of even  $90^\circ$  elbow pieces, without having to remove all the dies

### Compact Design

Fits in any workshop

### Slide bearing technology

No greasing improves cleanliness of machine and prolongs its lifetime

Maximum productivity with very low maintenance costs

Flaking cannot stick in grease, no risk of prematurely damaging the  $\ensuremath{\mathsf{crimping}}$  head

End product can be used in sanitary applications without cleaning

20% more capability for crimping stronger or more difficult couplings versus our competition's equivalent crimpers

Consistently accurate crimp result

## **ECOLINE Version**

High quality for those new to crimping

### CF complian

# **Package**



QDS 239 B



QDC 239.5

 ${\sf Package} = {\sf Machine}$ 

- + PB Ø 17, 20, 24, 28, 32, 40, 47, 54, 62
- + QDS 239 B
- + QDC 239.5

# Accessories



ΤΔ (Δ)



QDS 239 C

LUF



QDS 239 R



89 B



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TU Rack PB239







S 4 Ecoline

S 4 C.2

S 4 DC Mobileline

Technical data	S 4 Ecoline	S 4 C.2	S 4 DC Mobileline
Crimp force (kN / Ton)	1800/180	1800/180	1800/180
No grease: 20% less friction	✓	✓	✓
Control	Control A	Control C.2 + Touch	Control A
SAE R 12/4SP* 1 piece fitting	2"	2"	2"
SAE R 15/4SH* 2 piece fitting	11/2"	1½"	1½"
SAE R 12/4SP* 2 piece fitting	2"	2"	2"
Industrial	2"	2"	2"
90° Elbows	11/2"	1½"	1½"
Max. Crimp range	70 mm	70 mm	70 mm
Opening	+ 35 mm	+ 35 mm	+ 35 mm
Opening without dies	105 mm	105 mm	105 mm
Master dies length (mm)	100 mm	100 mm	100 mm
Type of dies	239 - xx	239 - xx	239 - xx
Speed (mm/sec)			
Close Crimp Open	2,7 2,7 4,7	2,7 2,7 4,7	0,8 0,8 1,3
Noise level	69 dBA	69 dBA	69 dBA
Drive	3 kW 3~VAC	3 kW 3~VAC	1,8 kW 1~VAC
Oil	35 L	35 L	4 L
L x W x H (mm)	592 x 545 x 672	720 x 600 x 672	509 x 430 x 485
Weight	160 kg	203 kg	132 kg
Options			
12 VDC/24 VDC	-	-	✓
1~ VAC	<b>√</b>	✓	-

Type of dies			
239-хх-Ø-уу			
Ø mm	-mm-		
6,8	50		
9	50		
10	50		
12	65		
14	65		
16	65		
17	65		
19	65		
20	65		
22	65		
24	65		
26	65		
28	80		
30	80		
31	80		
32	80		
34	80		
36	80		
38	80		
39	80		
40	80		
44	80		
47	100		
50	100		
54	100		
57	100		
62	100		

# Control C.2: Accessories









Barcode scanner DMS







**Additional Information** 







Customized software

PS Double foot pedal

The 12 VDC/24 VDCThe S 4 series can With the double units offer space- be used to crimp pin connection, it is with Control C.2 and weight-saving short 90° elbow deployment options, fittings with a long on the front and e.g. for fitting ser- drop. This is vice trucks. impossible for other conventional

machines.

possible to crimp rear sides of S 4 series machines.

Multistep included PFM included with Control C.2



UDL included with Pressure included Control C.2 with Control C.2

<sup>\*</sup> According to the fitting.