



# Service Crimpers

Compact, mobile and powerful.



## Greaseless

Slide bearings on the crimp tool improve efficiency up to 20%, reduce friction and help keep the tool free of contaminants.



## Universal

For all types of hoses and fittings.



## Ecoline

Value driven solution for less frequent use.



## Ergonomic

Ease of operator use for maximum productivity.



## Environment friendly

Engineered to last.



S 2



UA 4



HM 200



S 3



S 4



S 7



S 6



S 8 | S 10 | S 8 i | S 10 i | S 10 i x l



Next-generation crimper for low pressure hose assemblies. With the SL 3-16 M, UNIFLEX innovates the existing crimper: two integrated die sets in one tool. No more lost time changing the die. Just change the handle and you are already crimping the other size. No risk of losing dies, no dirty hands, no "time lost". With the built-in handle, you can easily carry it anywhere. SL 3-32 M and SL 3-75 complete the range with large opening travel up to 3".

Technical Data	SL 3-16 M	SL 3-32 M	SL 3-75
Crimp force (kN / Ton)	30/3	200/20	500/50
Opening travel	+31,7 mm	+36,7 mm	+55 mm
Industrial	5/8**	1 1/4**	3**
Opening without dies	38,6/46,4 mm	88 mm	115 mm
Type of dies	150	263	239
Master dies length (mm)	10 mm	68 mm	75 mm
L x W x H (mm)	340 x 143 x 780	216 x 165 x 348	420 x 520 x 550
Weight	20 kg	28 kg	88 kg

\* According to the fitting

\*\* With master dies

Dies 150: 6,9 mm and 14,9 mm

Type of dies	
	<b>263</b>
Ø mm	mm
6,8	40
9	75
12	75
14	75
17	75
20	75
24	75
28	75
32	75
36	75
40	75
44	75
47	75

Type of dies	
	<b>239</b>
Ø mm	mm
6,5	50
9	50
10	50
12	50
14	60
16	60
17	60
19	60
20	60
22	60
24	60
26	75
28	75
30	75
31	75
32	75
34	75
36	75
38	75
39	75
40	75
44	75
47	75
50	75
54	75
57	75
62	75



SL 3-16 M



SL 3-32 M



SL 3-75\_A (PUU not included)

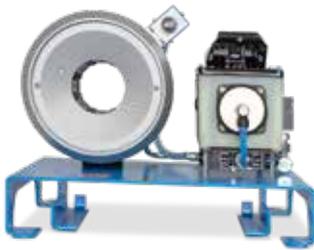
We reserve the right to make technical changes without notice. Options are machine parts that can only be ordered while buying the machine.



Must workshops and mobile service teams do without the power and reliability of large stationary crimpers? UNIFLEX's answer is a definite "no", and our compact, multi-purpose workshop crimpers prove that the advantages of the legendary slide bearing technology can also be used in light-weight, inexpensive equipment that will fit into almost any vehicle and workshop.



S 2 M



S 2 P



S 2 A

**Ergonomic**

The lightest crimper with the biggest opening in its class

Easy to handle

Two-stage hand pump

**Compact Design**

Fits in any workshop

Ideal for on-site service

**Slide bearing technology**

No greasing improves cleanliness of machine

Prolongs the machine's lifetime

Maximum productivity with very low maintenance costs

No risk of prematurely damaging the 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

**CE compliant**

We reserve the right to make technical changes without notice. Options are machine parts that can only be ordered while buying the machine.

**Packages**



QDS 263 B

S 2 Ecoline:

- S 2 Ecoline Package = Machine
- + PB Ø 17, 20, 24
- + QDS 26X B

Others:

- S 2 Package = Machine
- + PB Ø 17, 20, 24, 28, 32, 40
- + QDS 26X B

**Accessories**



TU Table



PTS System



S 2 M H



S 2 M Ecoline



S 2 P



S 2 A



S 2 LA

Technical Data	S 2 M H	S 2 M Ecoline	S 2 P	S 2 A	S 2 LA
Crimp force (kN / Ton)	900/90	900/90	900/90	900/90	450/45
No grease: 20% less friction	✓	✓	✓	✓	✓
SAE R 12/4SP* 1 piece fitting	1¼"	1¼"	1¼"	1¼"	¾"
SAE R 15/4SH* 2 piece fitting	1"	1"	1"	1"	¾"
Industrial	1¼"	1¼"	1¼"	1¼"	1¼"
90° Elbows	1"	1"	1"	1"	1"
Max. Crimp range	63 mm**				
Opening	+22 mm				
Opening without dies	77 mm				
Master dies length (mm)	75 mm				
Type of dies	263	263	263	263	263
Speed (mm/sec)					
Close	-	-	0,9	5,8	2,4
Crimp	-	-	0,9	0,6	0,2
Drive	manual	manual	pneumatic***	1 VAC	1 VAC
Oil	0,75 L	0,75 L	2 L	1,5 L	1,5 L
L x W x H (mm)	500 x 420 x 440	170 x 220 x 330	380 x 400 x 310	450 x 450 x 350	450 x 450 x 450
Weight	32 kg	29 kg	33 kg	41 kg	56 kg

## Type of dies

Ø mm	mm
6,8	40
9	75
12	75
14	75
17	75
20	75
24	75
28	75
32	75
36	75
40	75
44	75
47	75

\* According to the fitting.

\*\* With master dies.

\*\*\* 7 bar/98 psi.



## New standard by S 2 M

S 2 M H and S 2 M H Ecoline with special pump.  
(The low pressure delivery volume is around three times higher than the standard.)

32/3 cc instead of 11/3 cc

## New head, less weight (2 kg)

Only 29 kg for 1" 4SP!  
S 2 M Ecoline



## Options



S 2 DC

## Additional Information



On S 2 M models, an optical signal is given when the crimp measure is reached. The electric and pneumatic variants have an automatic stop function.



Telescopic hand-lever standard.



The powerful workshop crimper UA4 with its capability to crimp a wide range of hoses, up to 1¼ SAE R15 or 4 SH (even two-piece versions) offers maximum flexibility at a great value. The open, horizontally slidable compression dies spring open to facilitate crimping of short 90° fittings with long necks. Thanks to the standard-equipped 115 or 230 V single-phase power unit, the UA4 is ready for operation globally. This UNIFLEX crimper is also equipped with the legendary greaseless slide bearing technology.



UA 4

### Easy to handle

- Openly built for easy crimping of even 90° elbow pieces
- Horizontally relocatable stamp for greater accessibility
- Divided die sets for quick and easy changes

### Powerful crimping tool

- Makes crimping of hydraulic hoses possible with 1½" 1 piece and 1¼" 2 pieces 4SP

### 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 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

### CE compliant

We reserve the right to make technical changes without notice. Options are machine parts that can only be ordered while buying the machine.

## Package



QDS 280 B

Package = Machine  
 + PB Ø 17, 19, 22, 25, 28, 32, 38, 44, 50  
 + QDS 280 B

## Accessories



TU Table



PTS System



Return stroke limiter.  
280.7



UA 4



Divided, greaseless crimping die set.

Technical Data	UA 4
Crimp force (kN / Ton)	1 350/135
No grease: 20% less friction	✓
SAE R 15/4SH* 1 piece fitting	1¼"
SAE R 15/4SH* 2 piece fitting	1"
SAE R 12/4SP* 2 piece fitting	1¼"
Industrial	1½"
90° Elbows	1¼"
Max. Crimp range	65 mm
Opening	15 mm
Opening without dies	73 mm
Master dies length (mm)	70 mm
Type of dies	PB 280
Drive	0,75 kW 1 VAC
Oil	5 L
L x W x H (mm)	380 x 390 x 500
Weight of tool	65 kg
Weight of power unit	25 kg

\* According to the fitting.

#### Type of dies



Ø mm	mm
6,8	70
9	70
12	70
14	70
17	70
19	70
20	70
22	70
24	70
25	70
28	70
32	70
36	70
40	70
44	70
47	70
50	70
54	70
57	70



#### Hose holder:

Hose and dies move simultaneously.  
No manual movement necessary.

## Additional Information



Tools can be changed cleanly and rapidly using the divided crimping die set.



Easily accessible. The small, compact design makes the UA 4 easy to use and work around.



Easy crimping of elbow pieces.



As the unrivaled classic in the 1 1/4" field, with its narrow and innovative construction, high level of user friendliness, versatility and long service life, the HM 200 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 greaseless slide bearing technology, which also reduces maintenance costs.



HM 200



HM 200 Ecoline

<b>Large opening</b>
Openly built for easy crimping of even 90° elbow pieces, without having to remove all the dies
<b>Compact Design</b>
Fits in any workshop
Ideal for on-site service
<b>Slide bearing technology</b>
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 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
<b>ECOLINE Version</b>
High quality for those new to crimping
<b>CE compliant</b>

We reserve the right to make technical changes without notice. Options are machine parts that can only be ordered while buying the machine.

## Package



QDS 239 B



QDC 239.5

Package = Machine (With PUU for Ecoline model)  
 + PB Ø 17, 20, 24, 28, 32, 40, 44, 50  
 + QDS 239 B  
 + QDC 239.5

## Accessories



TA (A)



QDS 239 C



QDS 239 R



PTS



TU



LUF



TU Rack PB239



optional: PUU

HM 200

HM 200 Ecoline

Technical Data	HM 200	HM 200 Ecoline
Crimp force (kN / Ton)	1 300/130	1 300/130
No grease: 20% less friction	✓	✓
Control	Control A	Control A
SAE R 12/4SP* 1 piece fitting	1½"	1½"
SAE R 15/4SH* 2 piece fitting	1"	1"
SAE R 12/4SP* 2 piece fitting	1¼"	1¼"
Industrial	2"	2"
90° Elbows	1½"	1½"
Max. Crimp range	70 mm	70 mm
Opening	+30 mm	+30 mm
Opening without dies	100 mm	100 mm
Master dies length (mm)	75 mm	75 mm
Type of dies	239	239
Speed (mm/sec)		
Close	3,5	3,5
Crimp	3,5	3,5
Open	5,9	5,9
Noise level	69 dBA	69 dBA
Drive	3 kW 3 VAC	3 kW 3 VAC
Oil	40 L	40 L (DC 4 L)
L x W x H (mm)	800 x 530 x 630	420 x 535 x 520
Power Unit L x W x H (mm)	-	300 x 450 x 560
Weight	140 kg	92 kg (without power unit), 130 kg (with die package)
<b>Options</b>		
12 VDC/24 VDC	-	✓
1 Phase	✓	2,2 kW

## Type of dies



**239**

Ø mm	mm
6,5	50
9	50
10	50
12	50
14	60
16	60
17	60
19	60
20	60
22	60
24	60
26	75
28	75
30	75
31	75
32	75
34	75
36	75
38	75
39	75
40	75
44	75
47	75
50	75
54	75
57	75
62	75

\* According to the fitting.

## Additional Information



The micrometer allows you to easily set the crimping diameter.



The large opening stroke allows you to pass 90° fittings without changing the crimp dies.



The 12 VDC/24 VDC units offer space- and weight-saving application options, e.g. for fitting service trucks.  
L x W x H (mm)  
441 x 291 x 296  
21 kg



A box with master dies is available in a package.



Due to its narrow and innovative construction, high level of user friendliness and long service life, the S 3 sets new standards for quality and cost effectiveness. Its compact construction allows for ergonomic working. The use of long master dies allows you to crimp 90° elbow fittings up to 1¼" with the tried and tested greaseless slide bearing technology, which reduces maintenance costs and increases the product quality.



S 3 Ecoline

**Large opening**

Openly built for easy crimping of even 90° 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 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

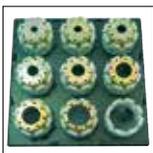
**CE compliant**



S 3 L Mobileline (131 kg)  
With die package (148 kg)

We reserve the right to make technical changes without notice. Options are machine parts that can only be ordered while buying the machine.

**Package**



QDS 239 B



QDC 239.5

- Package = Machine
- + PB Ø 17, 20, 24, 28, 32, 40, 44, 50
- + QDS 239 B
- + QDC 239.5

**Accessories**



TA (A)



QDS 239 C



QDS 239 R



PTS



TU



LUF



TU Rack PB239



SHS



S 3 Ecoline



S 3 L Ecoline



S 3 L Mobileline

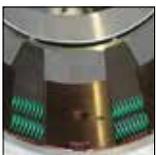
Technical data	S 3 Ecoline	S 3 L Ecoline	S 3 L Mobileline
Crimp force (kN / Ton)	1 200/120	1 600/160	1 600/160
No grease: 20% less friction	✓	✓	✓
Control	Control A	Control A	Control A
SAE R 12/4SP* 1 piece fitting	1½"	1½"	1½"
SAE R 15/4SH* 2 piece fitting	1"	1¼"	1¼"
SAE R 12/4SP* 2 piece fitting	1¼"	1½"	1½"
Industrial	2"	2"	2"
90° Elbows	1½"	1¼"	1¼"
Max. Crimp range	70 mm	70 mm	70 mm
Opening	+35 mm	+27 mm	+27 mm
Opening without dies	105 mm	97 mm	97 mm
Master dies length (mm)	100 mm	110 mm	110 mm
Type of dies	239-xx-Ø	239-xx-Ø	239-xx-Ø
Speed (mm/sec)			
Close	4,0	2,0	1,5
Crimp	4,0	2,0	0,4
Open	6,5	7,6	5,7
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	600 x 550 x 630	430 x 370 x 440
Weight	150 kg	150 kg	110 kg (without power unit)
<b>Options</b>			
12 VDC/24 VDC	-	-	✓
1 Phase	✓	✓	-

## Type of dies

239-xx-Ø-yy	
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

\* According to the fitting.

## Additional Information



The S 3 series is fitted with the clean slide bearing technology.



The S 3 series can be used to crimp short 90° elbow fittings with a long drop. This is impossible for other conventional machines.



With the double pin connection, it is possible to crimp on the front and rear sides of S3 series machines. (not the light model)



The 12 VDC/24 VDC units offer space- and weight-saving application options, e.g. for fitting service trucks.  
L x W x H (mm)  
441 x 291 x 296  
21 kg



PB 239-MD-Ø 70 Closing Pin  
For Master dies S 3 L Ø 70 only S 3 L



As the unrivaled classic in the 1¼"-field, with its narrow and 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 C.2



S 4 Ecoline



S 4 DC Mobileline

**Large opening**

Openly built for easy crimping of even 90° 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 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

**CE compliant**

**Package**



QDS 239 B



QDC 239.5

Package = Machine

+ PB Ø 17, 20, 24, 28, 32, 40, 47, 54, 62

+ QDS 239 B

+ QDC 239.5

**Accessories**



TA (A)



QDS 239 C



QDS 239 R



PTS



TU



LUF



TU Rack PB239



SHS

We reserve the right to make technical changes without notice. Options are machine parts that can only be ordered while buying the machine.



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	1½"	1½"	1½"
SAE R 12/4SP* 2 piece fitting	2"	2"	2"
Industrial	2"	2"	2"
90° Elbows	1½"	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	2,7	2,7	0,8
Crimp	2,7	2,7	0,8
Open	4,7	4,7	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
<b>Options</b>			
12 VDC/24 VDC	-	-	✓
1~ VAC	✓	✓	-

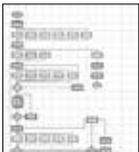
Type of dies	
	<b>239-xx-Ø-yy</b>
Ø mm	mm
6,8	50
9	50
10	50
12	65
14	65
16	65
17	65
19	65
20	65
22	65
24	65
26	65
28	80
30	80
31	80
32	80
34	80
36	80
38	80
39	80
40	80
44	80
47	100
50	100
54	100
57	100
62	100

\* According to the fitting.

## Control C.2: Accessories

## C.2

## Additional Information



Customized software



Electronic caliper



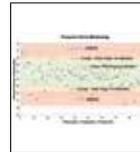
Calibration mandrel



Barcode scanner



Multistep included with Control C.2



PFM included with Control C.2



The 12 VDC/24 VDC units offer space- and weight-saving application options, e.g. for fitting service trucks.  
L x W x H (mm)  
441 x 291 x 296  
21 kg



The S 4 series can be used to crimp short 90° elbow fittings with a long drop. This is impossible for other conventional machines.



With the double pin connection, it is possible to crimp on the front and rear sides of S 4 series machines.



PS Double foot pedal



RFID



ULS



807.2



Crimping by Pressure included with Control C.2



UDL included with Control C.2



Due to its narrow, innovative construction, high level of user friendliness, and long service life, the S 7 sets the standard for quality and cost effectiveness. Balanced weight and compact engineered design make the S 7 perfect for workshops and on-site service up to 2". The tried and tested greaseless slide bearing technology reduces maintenance costs and increases the product quality.



S 7

### 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 crimping head

End product can be used in sanitary applications without cleaning

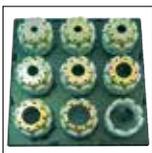
20% more capability for crimping stronger or more difficult couplings versus our competition's equivalent crimpers

Consistently accurate crimp result.

### CE compliant

We reserve the right to make technical changes without notice. Options are machine parts that can only be ordered while buying the machine.

## Package



QDS 239 B



QDC 239.5

Package = Machine

- + PB 17, 20, 24, 28, 32, 40, 44, 50, 57, 71
- + 265.239 L
- + QDS 239 B
- + QDC 239.5





S 7

Technical data	S 7
Crimp force (kN / Ton)	2400/240
No grease: 20% less friction	✓
Control	Control A
SAE R 15*/4SH 1 piece fitting	2"
4SH* 2 piece fitting	2"
SAE R 15* 2 piece fitting	1½"
Industrial	2"
90° Elbows	1½"
Max. Crimp range	82 mm
Opening	+24 mm
Opening without dies	110 mm
Master dies length (mm)	90 mm
Type of dies	239 - xx/265
Speed (mm/sec)	
Close	Manual
Crimp	0,42
Open	Manual
Noise level	70 dBA
Drive	0,75 kW 3 VAC
Oil	2,3 L
L x W x H (mm)	430 x 367 x 682
Weight	77 kg
<b>Options</b>	
12 VDC/24 VDC	✓
1 Phase	✓

\* According to the fitting.

Type of dies	
	<b>239-xx-β-yy</b>
∅ 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

Type of dies	
	<b>265</b>
∅ mm	mm
54	100
57	100
62	100
67	100
71	100
74	100

## Accessories



TU Work Bench



PTS System



265.2 Turntable



The micrometer allows you to easily set the crimping dimensions.



The QDS 239 B is available in the package.



Manual closing.



The lightest mobile 2"-service crimper. Also available in 12 VDC/24 VDC.

## Additional Information



Due to its narrow and innovative construction, high level of user friendliness and long service life, the S 6 sets new standards for quality and cost effectiveness. Its compact construction allows for ergonomic working. The use of long master dies allows you to crimp 90° elbow fittings up to 2" with the tried and tested greaseless slide bearing technology, which reduces maintenance costs and increases the product quality.



S 6

**Large opening**

Openly built for easy crimping of even 90° elbow pieces, without having to remove all the dies

**Big crimping tool**

Crimping of 3"-industry hoses is possible

**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 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

**CE compliant**



S 6 Ecoline C.2

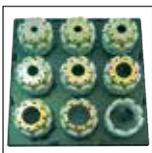
S 6 Ecoline

S 6 L Mobileline

We reserve the right to make technical changes without notice. Options are machine parts that can only be ordered while buying the machine.

**Package**

**Accessories**



QDS 239 B



QDC 239.5



TA (A)



QDS 239 C



QDS 239 R



QDS 239 S



PS Double foot pedal  
(Only S 6. Not Ecoline & light models).

Package = Machine

- + PB Ø 17, 20, 24, 28, 32, 40, 44, 50, 57, 71
- + 266.239L
- + QDC 239.5
- + QDS 239 B



TU Work Bench



LUF



TU Rack PB239



SHS



PTS





Due to its narrow and innovative construction, high level of user friendliness and long service life, the S 6 sets new standards for quality and cost effectiveness. Its compact construction allows for ergonomic working. The use of long master dies allows you to crimp 90° elbow fittings up to 2" with the tried and tested greaseless slide bearing technology, which reduces maintenance costs and increases the product quality. Now with 280 Ton!



S 6 S



S 6 S Ecoline

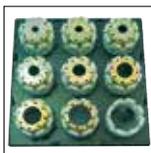


S 6 S Ecoline C.2

<b>Large opening</b>
Openly built for easy crimping of even 90° elbow pieces, without having to remove all the dies
<b>Big crimping tool</b>
Crimping of 3" industry hoses is possible
<b>Compact Design</b>
Fits in any workshop
<b>Slide bearing technology</b>
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 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
<b>ECOLINE Version</b>
High quality for those new to crimping
<b>CE compliant</b>

We reserve the right to make technical changes without notice. Options are machine parts that can only be ordered while buying the machine.

## Package



QDS 239 B



QDC 239.5

Package = Machine

- + PB Ø 17, 20, 24, 28, 32, 40, 44, 50, 57, 71
- + 266.239L
- + QDC 239.5
- + QDS 239 B

## Accessories



TA (A)



QDS 239 C



QDS 239 R



QDS 239 S



PS Double foot pedal  
(Only S 6. Not Ecoline & light models).



TU Work Bench



LUF



TU Rack PB239



SHS



PTS



S 6 S Ecoline

S 6 S

Technical data	S 6 S Ecoline <b>NEW</b>	S 6 S <b>NEW</b>
Crimp force (kN / Ton)	2800/280	2800/280
No grease: 20% less friction	✓	✓
Control	Control A	Control A
SAE R 15*/4SH 1 piece fitting	2"	2"
4 SH* 2 piece fitting	2"	2"
SAE R 15* 2 piece fitting	2"	2"
Industrial	3"	3"
90° Elbows	2"	2"
Crimp range	100 mm	100 mm
Opening	+45 mm	+45 mm
Opening without dies	147 mm	147 mm
Master dies length (mm)	110 mm	110 mm
Type of dies	239 - xx/266**	239 - xx/266**
Speed (mm/sec)		
Close	3,0	6
Crimp	1,4	1,4
Open	5,3	13,6
Noise level	69 dBA	69 dBA
Drive	4 kW 3 VAC	4 kW 3 VAC
Oil	50 L	70 L
L x W x H (mm)	700 x 600 x 735	745 x 600 x 1 360
Weight	320 kg	450 kg
<b>Options</b>		
12 VDC/24 VDC	-	-
1 Phase	✓	-
3 Phase	-	-
Control C.2	✓	✓

Type of dies		
Ø mm	mm	mm
	<b>239-xx-Ø-yy</b>	<b>266</b>
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	110
67		110
71		110
74		110
78		110
84		110
86		110
92		110

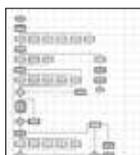
\* According to the fitting.

\*\* Intermediate dies not required: only S 6.

## Control C.2: Accessories

## C.2

## Additional Information



Customized software



Electronic caliper



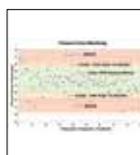
Calibration mandrel



Barcode scanner



Multistep included with Control C.2



PFM included with Control C.2



The micrometer allows you to easily set the crimping dimensions.



The 12 VDC/24 VDC units offer space- and weight-saving application options, e.g. for fitting service trucks.  
L x W x H (mm)  
441 x 291 x 296  
21 kg



The S 6 series can be used to crimp short 90° elbow fittings with a long drop. This is impossible for other conventional machines.



PS Double foot pedal



RFID



ULS



807.2



Crimping by Pressure included with Control C.2



UDL included with Control C.2



Due to its narrow and innovative construction, high level of user friendliness and long service life, the S 8 i/S 10 i sets new standards for quality and cost effectiveness. Its compact construction allows for ergonomic working. The use of long master dies allows you to crimp 90° elbow fittings up to 2" with the tried and tested greaseless slide bearing technology, which reduces maintenance costs and increases the product quality.



S 8 i Ecoline + S 10 i Ecoline



S 8 i + S 10 i



S 8 i C.2 + S 10 i C.2

### Large opening

Openly built for easy crimping of even 90° elbow pieces, without having to remove all the dies

### Big crimping tool

Crimping of 4"-industry hoses is possible

### 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 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

### CE compliant

We reserve the right to make technical changes without notice. Options are machine parts that can only be ordered while buying the machine.

## Package



QDS 239 B



QDC 239.5

Package = Machine

+ PB Ø 17, 20, 24, 28, 32, 40, 44, 50, 57, 71

+ 237L.239.2

+ QDS 239 B

+ QDC 239.5

## Accessories



QDS 239 C



QDS 239 S



TA



TU Rack PB239



PS Double foot pedal  
(not Ecoline model).



SHS



PTS



LUF



Oil Cooler (OC S3/4/6/8/10)



S 8 i Ecoline | S 10 i Ecoline

S 8 i

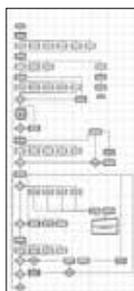
S 10 i

Technical data	S 8 i Ecoline	S 8 i	S 10 i Ecoline	S 10 i
Crimp force (kN / Ton)	2 200/220	2 200/220	2 800/280	2 800/280
No grease: 20% less friction	✓	✓	✓	✓
Control	Control A	Control A	Control A	Control A
SAE R 15*/4SH 1 piece fitting	2"	2"	2"	2"
4 SH* 2 piece fitting	2"	2"	2"	2"
SAE R 15* 2 piece fitting	1½"	1½"	2"	2"
Industrial	4"	4"	4"	4"
90° Elbows	2"	2"	2"	2"
Max. Crimp range	139 mm	139 mm	139 mm	139 mm
Opening	+45 mm	+45 mm	+45 mm	+45 mm
Opening without dies	190 mm	190 mm	190 mm	190 mm
Master dies length (mm)	126 mm	126 mm	126 mm	126 mm
Type of dies	239-xx/237 L**	239-xx/237 L**	239-xx/237 L**	239-xx/237 L**
Speed (mm/sec)				
Close	4,8	6,1	4,8	6,1
Crimp	2,3	1,7	2,3	1,7
Open	7,9	10,3	7,9	10,3
Noise level	70 dBA	70 dBA	70 dBA	70 dBA
Drive	4 kW 3 VAC	4 kW 3 VAC	4 kW 3 VAC	5,5 kW 3 VAC
Oil	70 L	55 L	70 L	55 L
L x W x H (mm)	700 x 600 x 845	690 x 600 x 1400	700 x 600 x 845	690 x 600 x 1400
Weight	372 kg	390 kg	372 kg	390 kg
<b>Options</b>				
Control C.2	-	✓	-	✓
1 Phase	✓	-	✓	-
12 VDC/24 VDC	✓	-	✓	-

\* According to the fitting. \*\* Intermediate dies not required.

Type of dies		Type of dies	
Ø mm	mm	Ø mm	mm
6,8	50	54	118
9	50	57	118
10	50	62	118
12	65	67	118
14	65	71	118
16	65	74	118
17	65	78	118
19	65	84	118
20	65	86	118
22	65	90	118
24	65	96	118
26	65	103	118
28	80	106	126
30	80	111	126
31	80	116	126
32	80	121	126
34	80	126	126
36	80	131	126
38	80		
39	80		
40	80		
44	80		
47	100		
50	100		
54	100		
57	100		
62	100		

## Control C.2: Accessories



Customized software



Electronic caliper



Calibration mandrel



Barcode scanner



PS Double foot pedal



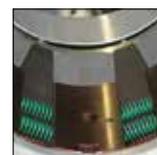
RFID



ULS



807.2



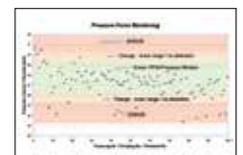
The S 8 /10 series is fitted with the clean slide bearing technology.



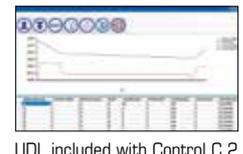
Multistep included with Control C.2



Crimping by Pressure included with Control C.2



PFM included with Control C.2



UDL included with Control C.2

## Additional Information



Due to its narrow and innovative construction, high level of user friendliness and long service life, the S 8 i xl/10 i xl sets new standards for quality and cost effectiveness. Its large opening (+61 mm) fits industrial hoses with large flanges. The use of long master dies allows you to crimp 90° elbow fittings up to 2" with the tried and tested greaseless slide bearing technology, which reduces maintenance costs and increases the product quality.



S 8 i xl Ecoline C.2 + S 10 i xl Ecoline C.2



S 8 i xl + S 10 i xl



S 8 i xl C.2 + S 10 i xl C.2

<b>Large opening</b>
Openly built for easy crimping of even 90° elbow pieces, without having to remove all the dies
<b>Big crimping tool</b>
Crimping of 4"-industry hoses is possible
<b>Compact Design</b>
Fits in any workshop
<b>Slide bearing technology</b>
No greasing improves cleanliness of machine and prolongs its lifetime
Maximum productivity with very low maintenance costs
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<b>ECOLINE Version</b>
High quality for those new to crimping
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We reserve the right to make technical changes without notice. Options are machine parts that can only be ordered while buying the machine.

## Package



GDS 239 B



GDC 239.5

Package = Machine  
 + PB Ø 17, 20, 24, 28, 32, 40, 44, 50, 57, 71  
 + 237L.239.2  
 + GDS 239 B  
 + GDC 239.5

## Accessories



GDS 239 C



GDS 239 S



TA



TU Rack PB239



PS Double foot pedal  
(not Ecoline model).



SHS



PTS



LUF



Oil Cooler (OC S3/4/6/8/10)



S 8 i xl Ecoline | S 10 i xl Ecoline

S 8 i xl

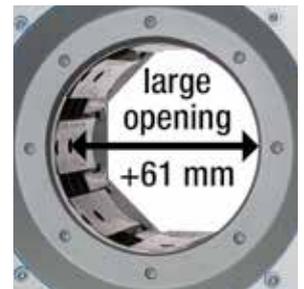
S 10 i xl

Technical data	S 8 i xl Ecoline	S 8 i xl	S 10 i xl Ecoline	S 10 i xl
Crimp force (kN / Ton)	2 200/220	2 200/220	2 800/280	2 800/280
No grease: 20% less friction	✓	✓	✓	✓
Control	Control A	Control A	Control A	Control A
SAE R 15*/4SH 1 piece fitting	2"	2"	2"	2"
4 SH* 2 piece fitting	2"	2"	2"	2"
SAE R 15* 2 piece fitting	1½"	1½"	2"	2"
Industrial	4"	4"	4"	4"
90° Elbows	2"	2"	2"	2"
Max. Crimp range	139 mm	139 mm	139 mm	139 mm
Opening	+61 mm	+61 mm	+61 mm	+61 mm
Opening without dies	200 mm	200 mm	200 mm	200 mm
Master dies length (mm)	126 mm	126 mm	126 mm	126 mm
Type of dies	239-xx-Ø/237 L**	239-xx-Ø/237 L**	239-xx-Ø/237 L**	239-xx-Ø/237 L**
Speed (mm/sec)				
Close	30/3,0	30/6,0	30/3,0	30/6,0
Crimp	1,4	1,4	1,4	1,4
Open	30/8,5	30/17	30/8,5	30/17
Noise level	70 dBA	70 dBA	70 dBA	70 dBA
Drive	4 kW 3 VAC	4 kW 3 VAC	4 kW 3 VAC	5,5 kW 3 VAC
Oil	50 L	70 L	50 L	70 L
L x W x H (mm)	700 x 600 x 850	890 x 600 x 1400	700 x 600 x 850	690 x 600 x 1400
Weight	350	430	350	430
<b>Options</b>				
Control C.2	✓	✓	✓	✓
1 Phase	✓	-	✓	-
12 VDC/24 VDC	✓	-	✓	-

\* According to the fitting. \*\* Intermediate dies not required.

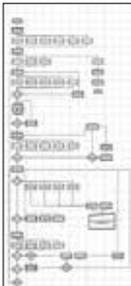
Type of dies	
	<b>239-xx-Ø-yy</b>
Ø mm	mm
6,8	50
9	50
10	50
12	65
14	65
16	65
17	65
19	65
20	65
22	65
24	65
26	65
28	80
30	80
31	80
32	80
34	80
36	80
38	80
39	80
40	80
44	80
47	100
50	100
54	100
57	100
62	100

Type of dies	
	<b>237 L</b>
Ø mm	mm
54	118
57	118
62	118
67	118
71	118
74	118
78	118
84	118
86	118
90	118
96	118
103	118
106	126
111	126
116	126
121	126
126	126
131	126



## Control C.2: Accessories

## Additional Information



Customized software



Electronic caliper



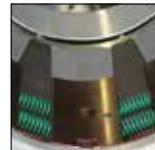
Calibration mandrel



Barcode scanner



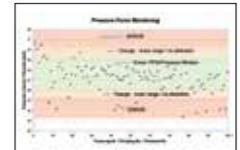
PS Double foot pedal



The S 8 /10 series is fitted with the clean slide bearing technology.



Multistep included with Control C.2



PFM included with Control C.2



RFID



ULS



807.2



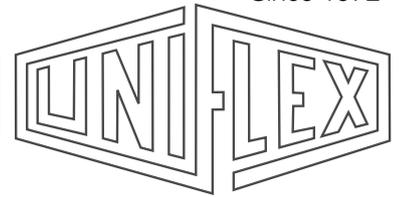
Crimping by Pressure included with Control C.2



UDL included with Control C.2



Since 1972



The Best Return on Investment

# INCLUDED!

## The best cost of ownership

With our global branches, quality UNIFLEX products and service are available almost anywhere. Customers worldwide have discovered how UNIFLEX products improve production, safety and profitability of their workplace.

Long die sets and ultra rigid tool:

**higher crimp tolerances included**

Slide bearing technology: **maintenance free included**

Hylo cylinder: **saves energy included**

6-o'clock die sets, thin construction and noiseless pump:

**ergonomic included**

Machine designed with high tolerance:

**accurate crimp and longevity included**

2 year warranty: **peace of mind included**

## Everything you need is already included

Advanced control parameters in addition to the usual parameters are included:

- Crimping by pressure
- Pressure Force Monitoring
- Multistep crimping
- Data Logging

We are happy when the customers of our customers are satisfied!



### Protect our Environment

Long-lasting equipment contributes to the reduction of CO<sub>2</sub>



HM 325 | HM 375 | HM 380

UNIFLEX of America LLC  
1088 National Parkway  
60173 Schaumburg, IL/USA

+ 1 847 519 11 00  
+ 1 847 519 11 04  
sales@uniflex.de



[WWW. UNIFLEX.de](http://WWW.UNIFLEX.de)

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