



The best Return on Investment
Since 1972



S4 - WORKSHOP CRIMPERS

Due to its narrow, innovative construction, high level of user friendliness, and long service life, the S4 series sets the standard 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 1½" with the tried and tested, greaseless slide bearing technology reducing maintenance costs and increases the product quality.

Large opening travel

Allows crimping of elbow fittings easily, without removal of the dies

Compact engineered design

Fits easily into any workshop

Slide bearing technology

No greasing improves cleanliness of machine and prolongs machine

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

Economical models but with the same quality

CE compliant



Image shows S4 B

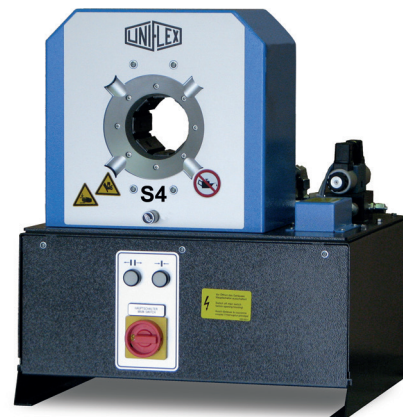


Image shows S4 ECOLINE



Image shows S4 DC



UNIFLEX.de
made in Germany

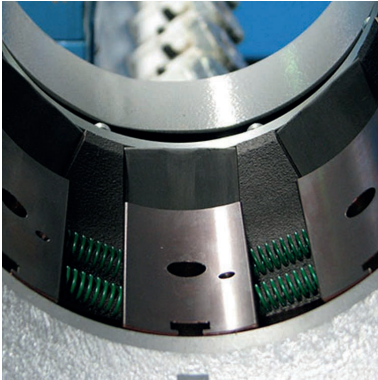
www.uniflex.de



The best Return on Investment
Since 1972



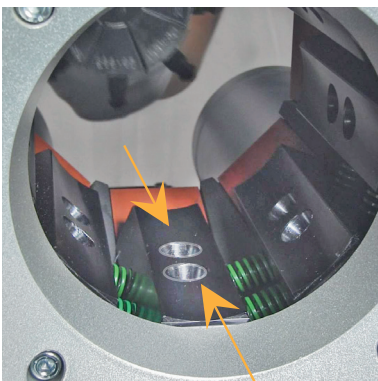
S4 - WORKSHOP CRIMPERS



The S4 series is fitted with the greaseless slide bearing technology.



The S4 series can be used to crimp short 90° elbows fittings with along drop. This is impossible for other conventional machines.



With the double pin connection, it is possible to crimp from both sides of S4 series.

Technical data	S4B	S4 ECOLINE	S4DC
Crimp force (kN / Ton)	1800 / 180		
No grease: 20% less friction	yes		
Control**	CONTROL B+Touch CONTROL A CONTROL A		
SAE R 15 / 4SH* 1 piece	2"		
SAE R 15 / 4SH* 2 piece	1 1/4"		
SAE R 12 / 4SP* 2 piece	2"		
Industrial	2"		
90° Elbow	1 1/2"		
Max. Crimp range	70 mm		
Opening	+ 35 mm		
Opening without dies	105 mm		
Type of dies	239		
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		
Drive	3 kW	3 kW	1.8 kW
Oil	35 l	35 l	4 l
Length	545 mm	545 mm	505 mm
Width	580 mm	580 mm	430 mm
Height	672 mm	672 mm	485 mm
Weight	203 kg	160 kg	123 kg

Voltage variants (Other voltages on demand)

S4.2 ECOLINE_00	380-420 Volt 50Hz 3Ph
S4.2 ECOLINE_20	220-240 Volt 50/60Hz 3Ph
S4.2 ECOLINE_90	12 Volt DC
S4.2 ECOLINE_MV_C	220-240 Volt 50/60Hz 1Ph
S4.2 _B_MV_A	220-480 Volt 50/60Hz 3Ph

Accessories

UTS**	Software (Uniflex Transfer Software)
PFM**	Pressure Force Monitoring
PS**	Foot pedal
PTS System	Marking system
TA (A)	Depth stop
QDS 239 C	Typ 239 (12 set) die storage
QDS 239 R	Typ 239 (9 set) die storage
QDS 239 B	Typ 239 (9 set) die storage
QDC 239.5	Quick change tool for dies
LUS/ LUF	Workspace lights
TU RACK 18-PB 239	Workbench with die storage (18 set)
TU	Workbench

Package

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

Dies at a glance: PB239

Ø	6,8	9	12	14	16	17	19	20	22	24	26	28	32	36	40	44	47	50	54	57	62
mm	50	50	50	50	65	65	65	65	65	65	65	80	80	80	80	80	100	100	100	100	100

* According to the fitting
** According to the model