



Must workshops and mobile service teams do without the power and reliability of large stationary crimpers? UNIFLEX's answer is a definite "no". 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.

The SH 2 series models offer an optimal force-to-weight ratio of 1" 4 SP at a weight of 29 kg, a large opening stroke up to 22 mm (0.87") and a maximum pressing range up to 63 mm (2.48").



SH 2 MH 2



SH 2 P



SH 2 A





SH 2 M H2

SH 2 M Ecoline

SH 2 P

SH 2 A

SH 2 LA

Technical Data	SH 2 M H2	SH 2 M Ecoline	SH 2 P	SH 2 A	SH 2 LA	Type of dies	
Crimp force (kN/Ton)	900/90	900/90	770/77	900/90	450/45	 <b>263</b>	
No grease: 20% less friction	✓	✓	✓	✓	✓	Ø mm	mm
SAE R 12/4SP* 1 piece fitting	1¼"	1¼"	1¼"	1¼"	¾"	6.8	40
SAE R 15/4SH* 2 piece fitting	1"	1"	1"	1"	⅝"	9	75
Industrial	1¼"	1¼"	1¼"	1¼"	1¼"	12	75
90° Elbows	1"	1"	1"	1"	1"	14	75
Max. Crimp range** (mm/inch)	63 / 2.48	63 / 2.48	63 / 2.48	63 / 2.48	63 / 2.48	17	75
Opening (mm/inch)	+22 / +19.06	+22 / +19.06	+22 / +19.06	+22 / +19.06	+22 / +19.06	20	75
Opening without dies (mm/inch)	77 / 3.03	77 / 3.03	77 / 3.03	77 / 3.03	77 / 3.03	24	75
Master dies length (mm/inch)	75 / 2.95	75 / 2.95	75 / 2.95	75 / 2.95	75 / 2.95	28	75
Type of dies	263	263	263	263	263	32	75
Speed (mm/sec)						36	75
Close	-	-	0.9	5.8	2.4	40	75
Crimp	-	-	0.9	0.6	0.2	44	75
Drive	Manual	Manual	Pneumatic ***	1 VAC	1 VAC	47	75
Oil	0.75 l	0.75 l	2 l	1.5 l	1.5 l	 SH = Hollow piston press tool	
L x W x H (mm)	500 x 420 x 440	216 x 165 x 348	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		

\* According to the fitting. \*\* With master dies. \*\*\* 7 bar/98 psi.  
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## Description



On SH 2 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 available. Included with SH 2 M machines.



New standard by SH 2 MH and SH 2 M 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



PUM 0.8/3.2-700 bar.  
 The mobile high pressure unit achieves 700 bar:  
 a real magic box!



SH 2 DC