







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

SH2IA

Type of dies

Ømm

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Technical Data	SH 2 M H2	SH 2 M Ecoline	SH 2 P	SH 2 A	SH 2 LA
Crimp force (kN/Ton)	900/90	900/90	770/77	900/90	450/45
No grease: 20% less friction	1	✓	✓	✓	✓
SAE R 12/4SP* 1 piece fitting	11⁄4"	11⁄4"	11⁄4"	11/4"	3/4"
SAE R 15/4SH* 2 piece fitting	1"	1"	1"	1"	5/8"
Industrial	11⁄4"	11/4"	11/4"	11/4"	11⁄4"
90° Elbows	1"	1"	1"	1"	1"
Max. Crimp range** (mm/inch)	63 / 2.48	63 / 2.48	63 / 2.48	63 / 2.48	63 / 2.48
Opening (mm/inch)	+22 / +19.06	+22 / +19.06	+22 / +19.06	+22/+19.06	+22/+19.06
Opening without dies (mm/inch)	77 / 3.03	77 / 3.03	77 / 3.03	77 / 3.03	77 / 3.03
Master dies length (mm/inch)	75 / 2.95	75 / 2.95	75 / 2.95	75 / 2.95	75 / 2.95
Type of dies	263	263	263	263	263
Speed (mm/sec)					
Close Crimp		-	0.9 0.9	5.8 0.6	2.4 0.2
Drive	Manual	Manual	Pneumatic ***	1 VAC	1 VAC
Oil	0.75	0.75	21	1.5	1.5
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

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		

mm



SH = Hollow piston press tool

## **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

<sup>\*</sup> According to the fitting. \*\* With master dies. \*\*\* 7 bar/98 psi. Packages page 28 / Accessories and options page 56