



SH 4 Ecoline

SH 4 Mobileline

Technical Data	SH 4 Ecoline	SH 4 Mobileline	Type of dies
Crimp force (kN/Ton)	1,800/180	1,800/180	 239-xx-Ø-yy
No grease: 20% less friction	✓	✓	
Control	Control A	Control A	Ø mm
SAE R 12/4SP* 1 piece fitting	2"	2"	6.8
SAE R 15/4SH* 2 piece fitting	1 1/4"	1 1/4"	9
SAE R 12/4SP* 2 piece fitting	2"	2"	10
Industrial	2"	2"	12
90° Elbows	1 1/4"	1 1/4"	14
Max. Crimp range (mm/inch)	70 / 2.76	70 / 2.76	16
Opening (mm/inch)	+27 / +1.06	+27 / +1.06	17
Opening without dies (mm/inch)	97 / 3.82	97 / 3.82	19
Master dies length (mm/inch)	110 / 4.33	110 / 4.33	20
Type of dies	239-xx-Ø	239-xx-Ø	22
Speed (mm/sec)			24
Close	2.0	0.7	26
Crimp	2.0	0.7	28
Open	7.6	3.0	30
Noise level	69 dBA	69 dBA	31
Drive	3 kW 3 VAC	1,8 kW 1 VAC	32
Oil	35 l	4 l	34
L x W x H (mm)	600 x 550 x 630	430 x 370 x 440	36
Weight	150 kg	110 kg (without power unit)	38
Options			39
12 VDC/24 VDC	–	✓	40
1 VAC	✓	✓	44
Control C.2/IPC	✓	–	47
			50
			54
			57
			62

* According to the fitting.

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SH = Hollow piston press tool

Description



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 SH 4.
(Ø 70 mm)



For mobile applications the SH 4 Mobileline is also ideally suitable.