

KMPH-4HS-230-1PH | KMPH-4HS-230-1PH-APP | KMPH-4HS-230-1PH-PC



FEATURES

- Innovative narrow construction with compact design
- High pressing force
- Low weight at only 243 lbs
- Ergonomic operation, including on mobile jobs
- Long base jaws for pressing up to 1 ½ 4 SP
- Proven greaseless slide-bearing technology reduces maintenance costs and increases production quality

BENEFITS

- User friendly
- Long service life
- Cost-effective

SH 4 MOBILELINE TECHNICAL DATA

Crimp force	1,800 kN		404,000 lbf
No grease: 20% less friction	✓		
Control	Control A		
SAE R 12/4SP* 1 piece fitting	2"		
SAE R 15/4SH* 2 piece fitting	1.25"		
SAE R 12/4SP* 2 piece fitting	2"		
Industrial	2"		
90° elbows	1.25"		
Max crimp range	70mm		2.76 in
Opening	+27mm		+1.06 in
Opening without dies	97mm		3.82 in
Master dies length	110mm		4.33 in
Type of dies	239-xx-ø		
Noise level	69 dBA		
Drive	1.8 kW 1 VAC		
Oil	4 l		1.06 gal
Dimensions L x W x H	430 x 370 x 440 mm 17 x 14.5 x 17.3125 in		
Weight	110 kg 243 lbs (without power unit)		

SPEED

Close	0.7 mm/sec		0.028 in/sec
Crimp	0.7 mm/sec		0.028 in/sec
Open	3.0 mm/sec		0.118 in/sec

*According to the fitting

12 VDC and 24 VDC units offer space- and weight-saving application options

- Optimal for fitting service trucks and other mobile options

Dimensions L x W x H	441 x 291 x 296 mm 17.3125 x 11.5 x 11.625 in		
Weight	46 lbs		

PB 239-MD-Ø 70

- Closing pin for Master dies SH 4
- Ø 70 mm | 2.75 in

SH = Hollow piston press tool

TYPES OF DIES

239-xx-ø-yy	
ø MM	MM
6.8	65
9	65
10	65
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

OPTIONS

12 VDC/24 VDC	✓
1 VAC	✓
Control C.2/IPC	—



BLUETOOTH APP ACCESS | Control crimper specs and setup through the Polyhose Krimpmatic app, connected via Bluetooth