



Due to its narrow and innovative construction, high level of user friendliness, and long service life, the HM 3 H sets new standards for quality and cost effectiveness. With its compact construction, it allows easy, uncomplicated, and “rapid” crimping. The intuitive UNIFLEX Software on the convenient Control C.2 Touch completes the HM 3 H and ensures product quality.



HM 3 H



HM 3 H

Technical data	HM 3 H
Crimp force (kN/Ton)	750/75
No grease: 20% less friction	✓
Control	Control C.2 + Touch
SAE R 12 /4SP* 2 piece fitting	1"
4 SH 2 piece fitting*	¾"
SAE R 15 2 piece fitting*	¾"
Industrial	2"
90° Elbows	1½"
Max. Crimp range	70 mm / 2.75"
Opening	+35 mm / +1.38"
Opening without dies	105 mm / 4.13"
Master dies length	100 mm / 3.94"
Type of dies	239-xx-Ø-yy
Speed (mm/sec)	
Close	8.3
Crimp	8.3
Open	13.8
Noise level	53 dBA
Drive	5.5 kW 3 VAC
Oil	50 l
L x W x H (mm)	720 x 600 x 672
Weight	193 kg
Options	
Control IPC	✓

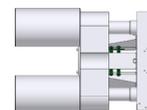
Type of dies



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

* According to the fitting.
Control page 44 / Accessories and options page 56



SC = Press tool with Cylinder

Description



A 90° elbow with long ending is no problem for the UNIFLEX HM 3 H. While our competition still searches, we have the solution.



With the new two-hole system, insertion of the dies from both sides is simplified and offers the possibility of selecting two different position (back and front) depending on the type of type of press jaw. The HM 3 H is compact and offers good accessibility.

- Package:
Machine
+ PB Ø 17, 20, 24, 28, 32, 40, 44, 50
+ QDC 239 5
+ QDS 239 B
+ Control C.2