

LARGE DIAMETER CRIMPERS

HIGH FORCE, LARGE DIAMETER

HOSE CRIMPING MACHINES - HIGH FORCE, LARGE DIAMETER



HM 450



HM 480 / HM 495



**ERGONOMIC
PRODUCTION
PROFILE**



Technical data

	HM 450	HM 480	HM 495
Crimp force (kN/Ton)	4000 / 400	4800 / 480	6000 / 600
No grease: 20% less friction	✓	✓	✓
Control	Control C.2 + Touch	Control C.2 + Touch	Control C.2 + Touch
SAE R15 / 4SH* 1 Piece	3"	3"	3"
SAE R15 / 4SH* 2 Piece	3"	3"	3"
Industrial	6" (12")**	6" (12")**	6" (12")**
Elbows	3"	3"	3"
Mac. Crimp range	310mm	310mm	310mm
Opening	+130	+150	+150
Opening without dies	360mm	380mm	380mm
Master dies length	150mm	150mm	150mm
Type of dies	245/237/239-xx-0-yy	245/237/239-xx-0-yy	245/237/239-xx-0-yy
Speed (seconds) - Close	18	18	18
Speed (seconds) - Crimp	1,4	1,3	1
Speed (seconds) - Open	20	20	20
Noise level	62 dBA	62 dBA	62 dBA
Drive	5,5 kW 3 VAC	5,5 kW 3 VAC	5,5 kW 3 VAC
Oil	300 L	300 L	300 L
L x W x H (mm)	730 x 1590 x 1972	730 x 1590 x 2015	730 x 1590 x 2076
Weight	1900 kg	2400 kg	2400 kg
HiDS (High Pressure Pump Dynamic Suction)	✓	✓	✓

Ø Types of die	
239-xx-0-yy	
Ø mm	mm
6,8	50
9	50
10	50
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

Ø Types of die	
237 L / 245	
Ø mm	mm
54	118
57	118
62	118
67	118
71	118
74	118
78	118
84	118
86	118
90	118
96	118
103	118 / 130
106	126 / 130
111	126 / 130
116	126 / 130
121	126 / 130
126	126 / 130
131	126 / 130
136	130
146	150
156	150
170	150
185	150
185	150
200	150
230*	230
265*	220
275*	220
305*	254

* Special dies (reduced opening). ** Pipe fittings without flange.

Package

QDS 239 B QDC 239.5



Optional Extras (See page 463)



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