



Stability, innovation and crimping force characterize the UNIFLEX HMC crimper.

This machine is not only able to crimp the biggest hoses ever for a UNIFLEX machine, it is also the most compact one for mobile work in UNIFLEX history. The HMC 12-2000 is the most solid built C-crimper of the 2000 ton category due to its integrated powerbooster for high crimping forces. After a long period of research and development in the field of FEM, this machine outshines all others of its category. The new comer HMC 5-200 complete the range of open head crimper with 200 ton and 4" capacity. UNIFLEX defines new crimping techniques and focuses on the highest quality and user-friendliness as well as on advanced materials.



HMC 5-200



HMC 12-2000

Technical Data	HMC 5-200	HMC 12-2000
Crimp force (kN/Ton)	2,000/200	20,000/2,000
No grease: 20% less friction	✓	✓
Control	Control C.2/IPC	Control C.2/IPC
SAE R15 4SH 1 piece fitting	2"	3"
SAE R15 4SH 2 piece fitting	1½"	3"
Industrial	5"	12"
90° Elbows	4"	3"
Max. Crimp range (mm) with master dies Crimping	175 Ø PB +30mm	380 Ø PB +50
Opening without dies	210 mm	435 mm
Die type	237, 239	247, 245, 237 L
Speed (mm/sec) Close/Crimp/Open	upon request, depends on power unit	upon request, depends on power unit
Oil	100 liter	- - -
L x W x H (mm)	1,100 x 810 x 1,750	2,000 x 750 x 2,400
Weight of tool (kg)	1,650	15,000

* According to the fitting.

More technical data according to the adjacent image	HMC 5-200	HMC 12-2000
D1 = Max. axial diameter	210 mm	435 mm
D2 = Maximum workpiece raw-diameter	195 mm	335 mm
D3 = Max. radial opening	155 mm	350 mm
D4 = Max. flange diameter	300 mm	450 mm
D5 = Diameter basic dies	145 mm	330 mm
L1 = Wide basic dies	126 mm	300 mm

