

HM 660, HM 665, HM 1200



With their distinctive construction and high crimping force of up to 12000 kN, the HM 660, HM 665 and HM 1200 are one of UNIFLEX's powerhouses.

They set the standard for quality and cost effectiveness. Using one of these models, you can easily crimp up to 12" industrial hoses (depending on the fitting).



HM 660

Engineered solutions using quality components

- Smaller machine increases ergonomics
- HiLow cylinder - Maximum efficiency causing less heat
- Noiseless high quality pump
- Full length of fittings crimped in one stroke increases product quality and production efficiency
- Lateral reinforcement optimizes overall tolerance

Fixed 6-'clock die

- Workpiece does not move, making it easier to position laterally
- Increases productivity, driving up profitability
- Reduces risk for injuries

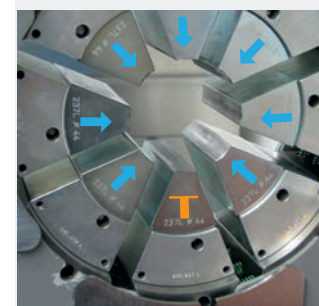
Slide bearing technology

- No greasing improves cleanliness of machine and prolongs its lifetime
- Maximum productivity with very low maintenance costs
- Flaking cannot stick in grease, no risk of prematurely damaging the crimping head
- End product can be used in sanitary applications without cleaning
- 20% more capability for crimping stronger or more difficult couplings versus our competition's equivalent crimpers
- Consistently accurate crimp result

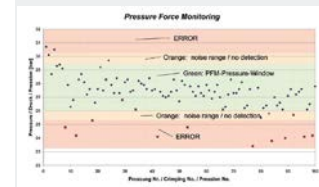
CE compliant



Due to our long master dies, you can crimp virtually all types of fittings.



The fixed 6- o'clock die makes safe and low-force positioning of the workpiece possible, which improves cost effectiveness as well as safety.



Pressure Force Monitoring System as an accessory



TA(A) as a standard

Accessory examples



PTS System as an accessory



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Technical data	HM 660	HM 665	HM 1200
Crimp force (ton)	800	450	1200
No grease: 20% less friction			
Control	Control C.2 Touch		
SAE R15 4SH 1 piece	3"	3"	3"
SAE R15 4SH 2 pieces	3"	3"	3"
Industry	10"	12"	10"
90 ° elbow	3"	3"	3"
Max. crimp range (mm) without dies	325	380	325
Opening (mm)	+120	+120	+120
Opening without dies	395 mm	450 mm	395 mm
Speed (mm/sec)	15 / 2	15 / 2	11 / 1,5
Close / crimp	15	15	11
Open			
Drive	18,5 kW	18,5 kW	18,5 kW
Oil	300 l	300 l	300 l
L x W x H (mm) Machine + aggregate	1400 x 1050 x 2470 700 x 1160 x 1360		1400 x 1130 x 2660 1100 x 1300 x 1500
Weight (kg)	4200 + 450		4480 + 450
HiDS (High Pressure Pump Dynamic Suction)			
Standard			
Control C.2			
Oilcooler			
Options			
PFC (Pressure Force Controlling)			
FD Flow Divider			



The HM 660 aggregate cools the oil to its correct temperature. Then the machine can crimp precisely each time.