

HM 325, HM 375, HM 380



As reliable classic machines, the HM3xx series unites all the outstanding properties of a production crimper.

They are compact, powerful and make ergonomic working possible.

Combining a convincingly solid construction with a high level of user friendliness, and long service life, the HM3xx set a new standard for quality and cost effectiveness.



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- o'clock die

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

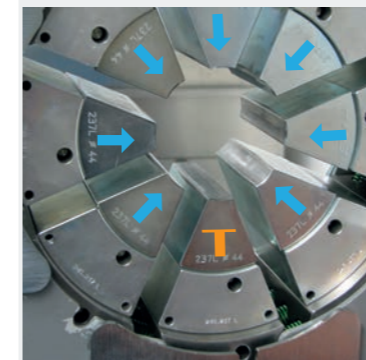
Slide bearing technology

- 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

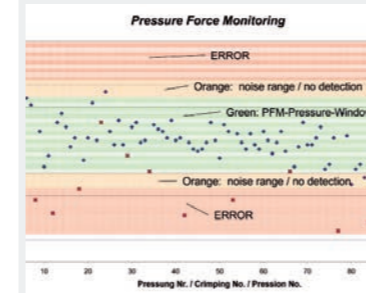
CE compliant



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 option available.



TA (A) is a standard

Accessory examples



PTS System as an accessory



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| Technical data | HM 325 | HM 375 | HM 380 |
|--|-------------------|-----------|---------------|
| Crimp force (ton) | 280 | 315 | 340 |
| No grease: 20% less friction | | | |
| Control | B+ | C.2 Touch | |
| SAE R15 4SH 1 piece | 2" | 3" | 3" |
| SAE R15 4SH 2 pieces | 2" | 2 1/2" | 3" |
| Industry | 5" (6" no Flanch) | | |
| 90° elbow | 3" | 3" | 3" |
| Max. crimp range (mm) with dies | 165 | | |
| Opening (mm) | + 70 | | |
| Opening without dies | 215 mm | | |
| Die type | 239 xx-Ø-yy, 237 | | |
| Speed (mm/sec) | 23 | 23 | 23 |
| Close / crimp | 1,4 | 1,4 | 1,3 |
| Open | 33 | 33 | 33 |
| Drive | 4 kW | | |
| Oil | 100 l | | |
| L x W x H (mm) | 1200 x 600 x 1700 | | |
| Weight (kg) | 750 | | |
| CGS (Conicity Guard System) | | | |
| HIDS (High Pressure Pump Dynamic System) | | | |
| Standard | | | |
| Control C.2 + TA(A) - (for HM325 Control B+ Touch) | | | |
| Options | | | |
| PFC (Pressure Force Control) | | | |
| FD Flow Divider | | | |
| Control C.2 for HM 325 | | | |
| Speed (mm/sec) | 29 / 2,0 / 44 | | 23 / 1,9 / 44 |
| Close / Crimp / Open | 29 / 2,0 / 44 | | 23 / 1,9 / 44 |
| Package | | | |
| Machine + PB Ø 17, 20, 24, 28, 32, 40, 44, 50, 57, 71 + 237.239.2L2 + QDC 239.5 + QDS 239 B + TA (A) + Control C.2 (+ Control B+ for HM 325) | | | |