



The best Return on Investment  
Since 1972



# HM325 - PRODUCTION CRIMPER

As a reliable classic machine, the HM325 unites all the outstanding properties of a production crimper. It is compact, powerful and makes ergonomic working possible. Combining a convincingly solid construction with a high level of user friendliness, and long service life, the HM325 sets the standard for quality and cost effectiveness.

## Engineered solutions using quality components

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

## Fixed six 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 machine
- 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



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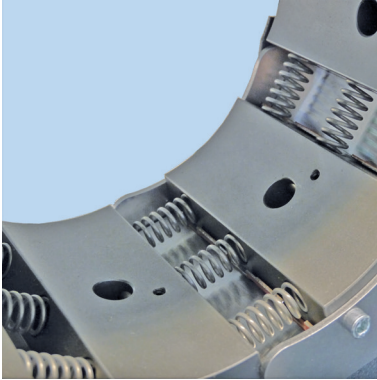
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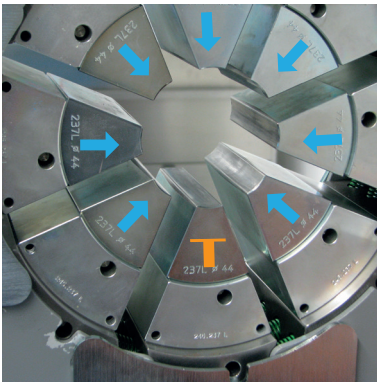
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# HM325 - PRODUCTION CRIMPER



Due to our long master dies, you can crimp virtually all types of fittings. This slide bearing technology reduces friction by 20% and ensures high process stability and reproducibility.



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



The clear Control B + Touch and the optional UTS software provide complete documentation of production data including the timestamp.

## Technical data

Crimp force (kN / Ton)	2800 / 280
No grease: 20% less friction	yes
Control	Control B + Touch,
SAE R 15 / 4SH* 1 piece	2"
SAE R 15 / 4SH* 2 pieces	2"
Industrial	4" (6") **
90° Elbows	3"
Max. Crimp range	165 mm
Opening	+ 70 mm
Opening without dies	215 mm
Type of dies	239 /237 L
Speed (mm/sec.)	
close	23
crimp	1.4
open	33
Noise level	69 dBA
Drive	4 kW
Oil	100 l
L x W x H (mm)	1200 x 600 x 1700
Weight (kg)	750
CGS (Conicity Guard System)	yes
HiDS (High Pressure Pump Dynamic System)	yes

## H-Option

Speed (mm/sec.)	
close	29
crimp	2.0
open	44

## Voltage variants (Other voltages on demand)

HM 325.1 iB_00	380-420 Volt 50Hz 3Ph
HM 325.1 iB_20_21	220-240 Volt 50/60Hz 3Ph

## Optional

PFM	Pressure Force Monitoring
OC HM 3xx_MVA	Oil Cooler

## Accessories

Software UTS (Uniflex Transfer Software)	Management, documentation Software
OCS 10 Retro	Camera
SHS	Mirror
QDS 239 C	Typ 239 + 239L (12 set) die storage
QDS 239 T	Typ 239 + 239L (24 set) die storage
QDS 239 S/R	Typ 239 (9 set) die storage
PTS System	Marking system
PS	Foot pedal
LUS/ LUF	Workspace lights
TA (A)	Depth stop

## Package

Crimper+ PB Ø 17, 20, 24, 28, 32, 40, 44, 50, 57, 71 + 237.239.2L2

Dies at a glance:	Ø	6,8	9	12	14	16	17	19	20	22	24	26	28	32	36	40	44	47	50	54	57	62	67	71	74	78	84	86	90	96	103	106	111	116	121	126	131	
PB239 (mm)		50	50	50	50	65	65	65	65	65	65	65	65	80	80	80	80	80	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
PB237 (mm)																																						

\* According to the fitting  
\*\* Without flange  
\*\*\* Without intermediate dies



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# HM375 - PRODUCTION CRIMPER

Due to its convincingly compact construction, high level of user friendliness, and long service life, the HM375 sets the standard for quality and cost effectiveness. As a reliable partner, it combines power, speed, and quality to make it an absolutely classical production crimper. The use of long master dies allows you to crimp all types of fittings up to 4" (industrial).

## Engineered solutions using quality components

HiLow cylinder - Maximum efficiency causing less heat

Smaller machine increases ergonomics

Full length of fittings crimped in one stroke increases product quality and production efficiency

Lateral reinforcement optimizes overall tolerances

## Fixed six 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 machine

Maximum productivity with very low maintenance costs

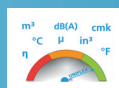
Flaking cannot stick in grease, no risk of prematurely damaging the crimping head

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



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# HM380 - PRODUCTION CRIMPER

Due to its narrow, innovative construction, high level of user friendliness, and long service life, the HM380 sets the standard for quality and cost effectiveness. The use of long master dies allows you to crimp all types of fittings up to 4" (or 6" depending on the fitting). As a production crimper, the HM380 offers all the classic features you need for efficient production up to 4" such as high crimping force, solid construction, and ergonomic requirements.

## Engineered solutions using quality components

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

## Fixed six 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 machine
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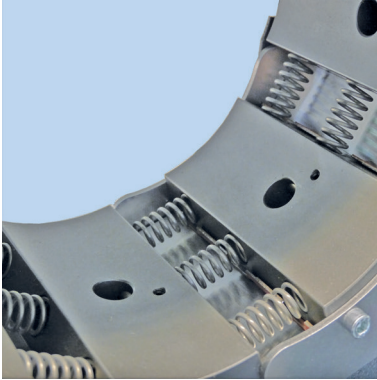
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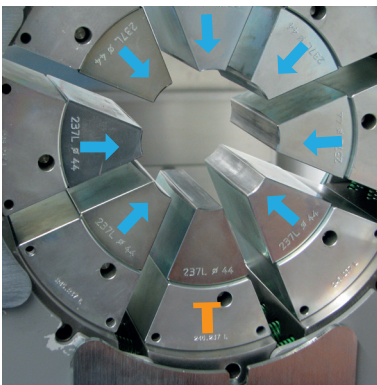
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# HM380 - PRODUCTION CRIMPER



Due to our long master dies, you can crimp virtually all types of fittings. This slide bearing technology reduces friction by 20% and ensures high process stability and reproducibility.



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



The clear Control B + Touch and the optional UTS software provide complete documentation of production data including the timestamp.

## Technical data

Crimp force (kN / Ton)	3400 / 340
No grease: 20% less friction	yes
Control	Control B + Touch
SAE R 15 / 4SH* 1 piece	3"
SAE R 15 / 4SH* 2 pieces	3"
Industrial	4" (6") **
90° Elbows	3"
Max. Crimp range	165 mm
Opening	+ 70 mm
Opening without dies	215 mm
Type of dies	239 / 237 L
Speed (mm/sec.)	
close	23
crimp	1.3
open	33
Noise level	62 dBA
Drive	4 kW
Oil	100 l
L x W x H	1200 x 600 x 1700 mm
Weight	750 kg
CGS (Conicity Guard System)	yes
HiDS (High Pressure Pump Dynamic System)	yes

## H-Option

Speed (mm/sec.)	
close	29
crimp	2.0
open	44

## Voltage variants (Other voltages on demand)

HM 380.2 iB_00	380-420 Volt 50Hz 3Ph
HM 380.2 iB_20_21	220-240 Volt 60/50Hz 3Ph

## Optional

PFM	Pressure Force Monitoring
OC HM3xx/ HM 245 MVA	Oil Cooler

## Accessories

Software UTS (Uniflex Transfer Software)	Management, documentation Software
OCS 10 Retro	Camera
SHS	Mirror
QDS 239 C	Typ 239 (12 set) die storage
QDS 239 T	Typ 239 (24 set) die storage
QDS 239 S/R	Typ 239 (9 set) die storage
PTS System	Marking system
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LUS/ LUF	Workspace lights
TA (A)	Depth stop

## Package

Crimper + PB Ø 17,20,24,28,32,40,44,50,57,71 + 237.239.2L2

Dies at a glance:

Ø	6,8	9	12	14	16	17	19	20	22	24	26	28	32	36	40	44	47	50	54	57	62	67	71	74	78	84	86	90	96	103	106	111	116	121	126	131		
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PB237 (mm)																																						

\* According to the fitting  
\*\* Without flange  
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