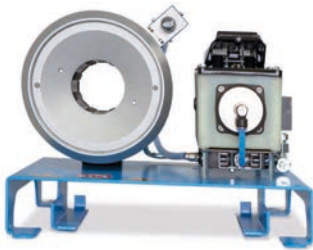




Must workshops and mobile service teams do without the power and reliability of large stationary crimpers? UNIFLEX's answer is a definite "no", and our compact, multi-purpose workshop crimpers prove that the advantages of the legendary slide bearing technology can also be used in light-weight, inexpensive equipment that will fit into almost any vehicle and workshop. Numerous drive variants are available.



S 2 M



S 2 P



S 2 A

Ergonomic

The lightest crimper with the biggest opening in its class

Easy to handle

Two-stage hand pump

Compact Design

Fits in any workshop

Ideal for on-site service

Slide bearing technology

No greasing improves cleanliness of machine

Prolongs the machine's lifetime

Maximum productivity with very low maintenance costs

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

Packages



QDS 263 B

S 2 Ecoline:

S 2 Package = Machine

+ PB Ø 17, 20, 24

+ QDS 26X B

Others:

S 2 Package = Machine

+ PB Ø 17, 20, 24, 28, 32, 40

+ QDS 26X B

Accessories



TU Table



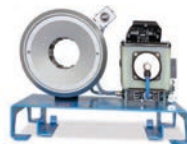
PTS System



S 2 M H



S 2 M Ecoline



S 2 P



S 2 A



S 2 LA

| Technical Data | S 2 M H | S 2 M Ecoline | S 2 P | S 2 A | S 2 LA |
|-------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Crimp force (kN / Ton) | 900/90 | 900/90 | 900/90 | 900/90 | 450/45 |
| No grease: 20% less friction | ✓ | ✓ | ✓ | ✓ | ✓ |
| SAE R 12/4SP* 1 piece fitting | 1¼" | 1¼" | 1¼" | 1¼" | ¾" |
| SAE R 15/4SH* 2 piece fitting | 1" | 1" | 1" | 1" | ¾" |
| Industrial | 1¼" | 1¼" | 1¼" | 1¼" | 1¼" |
| 90° Elbows | 1" | 1" | 1" | 1" | 1" |
| Max. Crimp range | 63 mm** | 63 mm** | 63 mm** | 63 mm** | 63 mm** |
| Opening | + 22 mm | + 22 mm | + 22 mm | + 22 mm | + 22 mm |
| Opening without dies | 77 mm | 77 mm | 77 mm | 77 mm | 77 mm |
| Master dies length (mm) | 75 mm | 75 mm | 75 mm | 75 mm | 75 mm |
| Type of dies | 263 | 263 | 263 | 263 | 263 |
| Speed (mm/sec) | | | | | |
| Close | - | - | 0,9 | 5,8 | 2,4 |
| Crimp | - | - | 0,9 | 0,6 | 0,2 |
| Drive | manual | manual | pneumatic*** | 1~VAC | 1~VAC |
| Oil | 0,75 L | 0,75 L | 2 L | 1,5 L | 1,5 L |
| L x W x H (mm) | 500 x 420 x 440 | 170 x 220 x 330 | 380 x 400 x 310 | 450 x 450 x 350 | 450 x 450 x 450 |
| Weight | 32 kg | 29 kg | 33 kg | 41 kg | 56 kg |

Type of dies

| 263 | |
|------|------|
| Ø mm | -mm- |
| 6,8 | 40 |
| 9 | 75 |
| 12 | 75 |
| 14 | 75 |
| 17 | 75 |
| 20 | 75 |
| 24 | 75 |
| 28 | 75 |
| 32 | 75 |
| 36 | 75 |
| 40 | 75 |
| 44 | 75 |
| 47 | 75 |

* According to the fitting.

** With master dies.

*** 7 bar/98 psi.



New standard by S 2 M

S2 M H and S2 M H Ecoline with special pump.
(The low pressure delivery volume is around three times higher than the standard.)

32/3 cc instead of 11/3 cc

New head, less weight (2 kg)

Only 29 kg for 1" 4SP!
S 2 M Ecoline



Options



S 2 DC

Additional Information



On S2 M models, an optical signal is given when the crimp measure is reached. The electric and pneumatic variants have an automatic stop function.



Telescopic hand-lever available.