

SC 3 (S3) | SC 4 (S4)

Due to their narrow and innovative construction, high level of user friendliness and long service life, the SC 3 and SC 4 set new standards for quality and cost effectiveness. Their compact construction allows for ergonomic working. The use of long master dies allows you to crimp 90° elbow fittings up to 1 1/4" for SC 3 and 1 1/2" for SC 4, with the tried and tested greaseless slide bearing technology, which reduces maintenance costs and increases the product quality.

Because the 4-cylinder technology keeps press waste away from the die, UNIFLEX offers a 3-year warranty for the SC 3 and SC 4 series

SC 3 Ecoline




SC 4 Ecoline



SC 4 C.2



| Technical Data | SC 3 Ecoline | SC 4 Ecoline | SC 4 C.2 |
|--------------------------------|-----------------|-----------------|---------------------|
| Crimp force (kN/Ton) | 1,200/120 | 1,800/180 | 1,800/180 |
| No grease: 20% less friction | ✓ | ✓ | ✓ |
| Control | Control A | Control A | Control C.2 + Touch |
| SAE R 12/4SP* 1 piece fitting | 1 1/2" | 2" | 2" |
| SAE R 15/4SH* 2 piece fitting | 1" | 1 1/4" | 1 1/4" |
| SAE R 12/4SP* 2 piece fitting | 1 1/4" | 2" | 2" |
| Industrial | 2" | 2" | 2" |
| 90° Elbows | 1 1/2" | 1 1/2" | 1 1/2" |
| Max. Crimp range (mm/inch) | 75 / 2.76 | 75 / 2.76 | 75 / 2.76 |
| Opening (mm/inch) | +35 / +1.38 | +35 / +1.38 | +35 / +1.38 |
| Opening without dies (mm/inch) | 105 / 4.13 | 105 / 4.13 | 105 / 4.13 |
| Master dies length (mm/inch) | 100 / 3.94 | 100 / 3.94 | 100 / 3.94 |
| Speed (mm/sec) | | | |
| Close | 4.0 | 2.7 | 2.7 |
| Crimp | 4.0 | 2.7 | 2.7 |
| Open | 6.5 | 4.7 | 4.7 |
| Noise Level | 69 dBA | 69 dBA | 69 dBA |
| Drive | 3 kW 3 VAC | 3 kW 3 VAC | 3 kW 3 VAC |
| Oil | 35 L | 35 L | 35 L |
| L X W X H (mm) | 592 x 545 x 672 | 592 x 545 x 672 | 720 x 600 x 672 |
| Weight | 150 kg | 160 kg | 203 kg |
| Options | | | |
| 12 VDC/24 VDC | ✓ | ✓ | - |
| 1 VAC | ✓ | ✓ | ✓ |
| Control IPC | ✓ | - | ✓ |

|  293-XX-0-YY | |
|---|------------------------|
| D Types of die | PB263-XX-D Length (mm) |
| 6.8 | 65 |
| 9 | 65 |
| 10 | 65 |
| 12 | 65 |
| 14 | 65 |
| 16 | 65 |
| 17 | 65 |
| 19 | 65 |
| 20 | 65 |
| 22 | 65 |
| 24 | 65 |
| 26 | 65 |
| 28 | 80 |
| 30 | 80 |
| 31 | 80 |
| 32 | 80 |
| 34 | 80 |
| 36 | 80 |
| 38 | 80 |
| 39 | 80 |
| 40 | 80 |
| 44 | 80 |
| 47 | 100 |
| 50 | 100 |
| 54 | 100 |
| 57 | 100 |
| 62 | 100 |

Package dies



SC =
Press
Tool With
Cylinder



The best return on Investment since 1972.