



S1M – Portable Crimper with Hand Pump Operation

Crimp Force kn/tonne	750 / 75
No Grease Feature	Yes
SAE R12 /4SP (straight fitting)	1"
90 Deg Elbow Fittings	½"
Industrial Hose	1 ¼"
Max Crimp Range	52mm
Crimp Path (die Size + 10mm)	10mm
Max Opening (without Dies)	52mm
Drive Method	Manual
Die Series	261
Oil Capacity	0.32litre
Length x Width x Height	230 x 180 x 160
Weight	15 kg
Dies in Standard Package (Die Length is 65mm)	17,20,24 + Storage Box
Optional Die Sizes Available for Purchase	6.8, 9, 12, 14, 28, 32,36, 40, 44, 47



Description and Features

- The S1M crimper is for the low volume user who has a requirement to crimp hoses in a repair type of environment rather than production. It is very portable and with a weight of only 15kg it can be easily taken on site.
- This model is really aimed at the ½" hose market and below but for straight fittings can handle up to 1" 4 wire and 1 ¼" Industrial hoses.
- The machine comes with 3 die sets (see above) but there is a good range of extra dies which go down to 6.8mm which is often purchased for crimping of mini-test hoses and small thermoplastic hoses.
- Also available with air foot pump operation as S1P model
- Crimping diameter is set with a micrometer and when crimp diameter is reached a light comes on (no mechanical dead stop)