

OM-16

The OM-16 is a small, portable crimping machine designed for hose assemblies up to 1 1/4" 2 wire and 1" 4 wire. It features a twin speed manual hand pump and simple dial adjusted calibrator for easy operation. Ideal to be carried on site or used in mobile environments, this machine is perfect for users who want to replace hose assemblies for maintenance or do small batch sizes.



- **Hose capacity 3/16" to 1 1/4" (2 wire) & 1" (4 wire)**
- **Twin speed manual hand pump**
- **Easy to use dial adjusted calibrator**
- **5 Die sets as standard with drawer for storage.**

TECHNICAL DATA	
Hose capacity:	3/16" - 1 1/4" (2 wire) (1" 4 wire)
Swaging ranges:	6.0mm - 54.0mm
Radial swaging force:	1,253 kN
Pump:	Twin speed 10,000 psi (690 bar)
Weight:	42kg

DIE SET TABLE							
Die Set	Range (mm)	Length (mm)	Max Ferrule Diameter (mm)	Die Set	Range (mm)	Length (mm)	Max Ferrule Diameter (mm)
08-16*	08.0 - 09.9	40.0	20.0	28-16	28.0 - 29.9	50.0	40.0
10-16*	10.0 - 12.9	40.0	22.0	30-16*	30.0 - 33.9	60.0	42.0
13-16*	13.0 - 15.9	40.0	25.0	34-16	34.0 - 39.9	60.0	46.0
16-16	16.0 - 18.9	40.0	28.0	40-16	40.0 - 41.9	60.0	52.0
19-16*	19.0 - 21.9	40.0	31.0	40L-16*	40.0 - 41.9	65.0	52.0
22-16	22.0 - 25.9	50.0	34.0	42-16*	42.0 - 54	65.0	54.0
26-16*	26.0 - 27.9	50.0	38.0				

*Non standard dies