



## HM480 – 3” Crimper. - 3Phase 5.5 kw

Crimp Force kn/tonne	4500 / 450
No Grease Dies Feature	Yes
SAE R12 /4SP /R15	3”or –48
90 Deg Elbow Fittings	3” or –48
Industrial Hose	6” and up to 8” using master die or using Industrial die package
Maximum Crimp Diameter	310 mm
Crimp Path die Size+150mm	150 mm
Max Opening (w/o Dies)	380 mm
Drive Method	Hyd Power Unit
Die Series	239L, 237L, 245
Oil Capacity	300 litres
Length x Width x Height	1590 x 730x 2015
Weight	2600 kg
Dies in Standard Package ( Die Length 40mm to 110mm ( depend on size)	17,20,24, 28, 32,40,44,50,57, 71, + 237.239.2L2 + 245.237L
Optional extra Die Sizes Available for Purchase	from 6.8mm to 200 mm



### Description and Features

- The HM480iB crimper is for the production volume user who has a requirement to crimp 3” hydraulic hoses in a repair or high production environment, large Industrial Hoses up to 10” in diameter
- The machine comes with 10 die sets ( see above) but there is a good range of extra dies available which go down to 6.8mm which is often purchased for crimping of mini-test hoses and small thermoplastic hoses. The largest die available is 200mm
- Crimping diameter is set by program and 1000 part numbers can be stored and programmed
- Can crimp wide range of Industrial hoses up to 8” but will crimp 10” using master dies. The Industrial dies package must be purchased to crimp the range of Industrial hoses.
- Many optional extras available, mirror, auto back stop, SPC, and rear camera