

H50-46 Mobile



Electrically operated Mobile Machine

12 or 24 volt D.C Mobile crimping machine with single taper head


- Hose Capacity 3/16" - 2" (4 wire) and 1 1/2" (6 wire)
- Also available in modular format to suit your vans design
- Weight and space saving design



Option of quick change drawer system with electro magnetic tool for easy changing of dies and die safe storage.

Product features and specifications

Hose capacity	3/16" - 2" R9R & 4SP (4 wire) and up to 1 1/2" R13/4SH (6 wire)
Crimping range	See die chart information at the back of this catalogue
Crimping force	3195 kN
Operation	Push button on twin speed 12v or 24v volt pump
Calibration	Digital position indicator
Max cycle time (O-C) / (C-O)	7.5 Sec / 4.5 Sec
Additional die sets available	For 1 piece fittings, Freon, PTFE & other special applications
Packed Dimensions / Net Weight / Gross Weight	790mm x 600mm x 900mm / 146 Kgs / 210 Kgs

 For die chart information please see the die charts at the back of this catalogue

For more information about this product, including spares, service and videos, visit our website

www.hydralok.net

Die charts

H50 Range Die Chart (mm)

*Non standard dies

Die No	Range	Length	Ferrule Dia Max	Die No	Range	Length	Ferrule Dia Max
*L06	06.0 - 07.9	40	18	L30	30.0 -33.9	60	42
*L08	08.0 - 09.9	40	20	L34	34.0 -39.9	70	46
*L10	10.0 -12.9	40	22	L40	40.0 -45.9	70	52
*L13	13.0 -15.9	40	25	L46	46.0 -51.9	80	58
L16	16.0 -18.9	40	28	L52	52.0 -57.9	80	64
L19	19.0 -21.9	40	31	L58	58.0 -63.9	80	70
L22	22.0 -25.9	50	34	L64	64.0 -69.9	80	76
L26	26.0 -29.9	50	38	L70	70.0 -76.0	95	82

* The number of standard dies are dependant on which type of machine is ordered

H50-6 range, H50-46 range, H50MT46 Die Chart (mm)

*Non standard dies

Die No	Range	Length	Ferrule Dia Max	Die No	Range	Length	Ferrule Dia Max
*M06	06.0 - 07.9	40	18	M30	30.0 -33.9	60	42
*M08	08.0 - 09.9	40	20	M34	34.0 -39.9	70	46
*M10	10.0 -12.9	40	22	M40	40.0 -45.9	85	52
*M13	13.0 -15.9	40	25	M46	46.0 -51.9	90	58
M16	16.0 -18.9	40	28	M52	52.0 -57.9	100	64
M19	19.0 -21.9	40	31	M58	58.0 -63.9	105	70
M22	22.0 -25.9	50	34	M64	64.0 -69.9	110	76
M26	26.0 -29.9	50	38	M70	70.0 -76.0	110	82

* The number of standard dies are dependant on which type of machine is ordered

HF1 Die Chart

In	1/4	5/16	3/8	1/2	-	-	5/8	-	3/4	-	1
MM	6	8	10	12	14	15	16	18	20	22	25

HF3 Die Chart

In	1/4	5/16	3/8	1/2	-	-	5/8	-	3/4
MM	-	1	-	-	1 1/2	-	1 1/2	-	-

MM	6	8	10	12	14	15	16	18	20
MM	22	25	28	30	-	35	-	38	42

*The number of standard dies are dependant on which type of machine is ordered