

CRIMPING MACHINES

MB 240

PROFESSIONAL WORKSHOP

BENCHTOP



KEY ADVANTAGES

- Ergonomic micrometer
- Radial die movement
- High crimping force
- Electronic control including counters and semi-automatic opening
- Built-in safety system to prevent incorrect die choice
- Cylinder protection
- Easy front access for elbow fittings
- Energy savings

MAIN APPLICATIONS

Dedicated to hydraulic maintenance specialists working on medium sized machines and equipment. Also suitable for assemblers involved in medium sized hoses and quantities.

TECHNICAL SPECIFICATIONS

Dimensions:	1120 x 670 x 915 mm (44 x 26 x 36")	Motor:	4.0 kW
Net Weight:	190 kg (419 lb)	Noise Level:	66 dB A
Packaging:	1170 x 770 x 1100 mm (46 x 30 x 43")	Crimp Range:	4 - 76 mm (0.157 - 2.992")
Gross Weight:	234 kg (516 lb)	Crimp Force:	240 t
Voltages:	220/240 V, 3Ph, 50 Hz	Opening with Dies:	+38 mm (+1.496")
	380/415 V, 3Ph, 50 Hz	Complete Opening:	118 mm (4.645")
	208/240 V, 3Ph, 60 Hz	Master Die Length:	100 mm (3.937")
	380/415 V, 3Ph, 60 Hz	Standard Dies:	15, 18, 21, 24, 27, 30, 33, 36, 39, 42, 45, 48, 51, 57, 62, 66, 70, 72
Capacity:	2wb: 2" max.		
	4ws: 2" max.		
	6ws: 1" max.		

HOSE AND FITTING SELECTION

Hose Type	Fittings Type	Max. Hose Size	Ref. Hoses
2 Wire Braid & Textile	MF2000 Multifit; MF3000 OPF; MF3000 OPK	2"	Tractor; Harvester; Lyteflex; Pilot; Cover; Equator; Rockmaster (braided); Shieldmaster (braided); Astro; Multitex; Hydroplast; Spirtex/K
4 Wire Spirals	MF2000 Multifit; MF3000 OPF; MF3000 OPK	2"	Rockmaster (spiral); Shieldmaster (spiral); GoldenISO Xtraflex
4 Wire Spirals	MF2000 Interlock Plus; MF2000 Xtralock; MF2000 Spiralfit	1 1/4"	Rockmaster (spiral); Shieldmaster (spiral); GoldenISO Xtraflex
6 Wire Spirals	MF2000 Interlock Plus; MF2000 Xtralock	1"	Diamondspir; Goldenblast/Six



Performances measured on a 400 V, 3Ph, 50 Hz network

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ORDERING INFORMATION

Product Code	Description
EOA3324NMB240P	MB 240 380/415V 3PH 50HZ
EOA3327NMB240P	MB 240 220/240V 3PH 50HZ
EOA3329NMB240P	MB 240 208/240V 3PH 60HZ
EOA332BNMB240P	MB 240 380/415V 3PH 60HZ

AVAILABLE DIE SETS

Product Code	Description	N°	Crimp Range	Die Length (mm)	Die Length (inch)
ESA3220NL56-10	Die set n. 10 - length 56 mm	10	10-12	56	2.205
ESA3220NL56-12	Die set n. 12 - length 56 mm	12	12-15	56	2.205
ESA3220NL56-15	Die set n. 15 - length 56 mm	15	15-18	56	2.205
ESA3220NL56-18	Die set n. 18 - length 56 mm	18	18-21	56	2.205
ESA3220NL56-21	Die set n. 21 - length 56 mm	21	21-24	56	2.205
ESA3320N140-24	Die set n. 24 - length 70 mm	24	24-27	70	2.756
ESA3320NL90-27	Die set n. 27 - length 90 mm	27	27-30	90	3.543
ESA3320NL90-30	Die set n. 30 - length 90 mm	30	30-33	90	3.543
ESA3320NL90-33	Die set n. 33 - length 90 mm	33	33-36	90	3.543
ESA3320NL90-36	Die set n. 36 - length 90 mm	36	36-39	90	3.543
ESA3320NL90-39	Die set n. 39 - length 90 mm	39	39-42	90	3.543
ESA3320NL90-42	Die set n. 42 - length 90 mm	42	42-45	90	3.543
ESA3320N100-45	Die set n. 45 - length 100 mm	45	45-48	100	3.937
ESA3320NL100-48	Die set n. 48 - length 100 mm	48	48-51	100	3.937
ESA3320N100-51	Die set n. 51 - length 100 mm	51	51-57	100	3.937
ESA3320N100-54	Die set n. 54 - length 100 mm	54	54-57	100	3.937
ESA3320N100-57	Die set n. 57 - length 100 mm	57	57-62	100	3.937
ESA3320N100-62	Die set n. 62 - length 110 mm	62	62-66	110	4.331
ESA3320N100-66	Die set n. 66 - length 100 mm	66	66-70	100	3.937
ESA3320N100-70	Die set n. 70 - length 100 mm	70	70-72	100	3.937
ESA3330NL100D072L2	Die set n. 72 - length 100 mm	72	72-73	100	3.937
ESA3320N240KT	Kit 12 dies MB240/MV240 (n.15 to n.66)	-	-	-	-
ESA3320N240KTF	Kit 18 dies MB240/MV240 (n.15 to n.72)	-	-	-	-

Notes:

Refrigeration hose special dies available upon request