

NEW



MDH-CN 1

Mandrel Benders
Mechanical Drive, Mechanical Stop

SPECIFICATIONS

MDH CN1 Models	MDH 35 CN1	MDH 60 CN1	MDH 90 CN1
Bending Power Method	Electromechanical	Electromechanical	Electromechanical
Bending Positioning Method (X)	Mechanical Stop - Manual	Mechanical Stop - Manual	Mechanical Stop - Manual
Rotation Control (Z)	Manual	Manual	Manual
Bend Deg. Control Mech. (Y)	Numerical Control	Numerical Control	Numerical Control
Max. Number of Bends	10	10	10
Capacity Mild Steel	35 x 2mm	60 x 3mm	90 x 4mm
Capacity Stainless Steel	28 x 2mm (2xD)	50.8 x 2mm (2xD)	76 x 1.5mm (2xD)
Maximum	190°	190°	190°
Tube Length Capacity	3000mm	3000mm	3000mm
Internal Radius Min.	1.5 x D	1.5 x D	1.5 x D
Program Storage Qty.	20	20	20
Hydraulic Clamping	Standard	Standard	Standard
Mandrel Extractor Hydraulic	Optional	Optional	Optional
Pressure Die Hydraulic	Optional	Optional	Optional
Pressure Die Assist Hydraulic	Optional	Optional	Optional
Mandrel Lubricator	Optional	Optional	Optional
Increased Extractor Length	Optional	Optional	Optional
Split Die Tool	Optional	Optional	Optional
Maximum CLR*	140mm	240mm	330mm
Motor Size (Kw/HP)*	.75 Kw/1 HP	1.5 Kw/2 HP	4.1 Kw/5.5 HP
Power Supply* (3 Phase)	400V, 50 Hz	400V, 50 Hz	400V, 50 Hz

Specifications subject to change without notice.



MDH-CN 2

Mandrel Benders
Mechanical Drive, Mechanical Stop

SPECIFICATIONS

MDH CN2 Models	MDH 35 CN2	MDH 60 CN2	MDH 90 CN2
Bending Power Method	Electromechanical	Electromechanical	Electromechanical
Bending Positioning Method	Carriage - Mechanical Stops	Carriage - Mechanical Stops	Carriage - Mechanical Stops
Rotation Control	Carriage	Carriage	Carriage
Bend Deg. Control Mech.	Numerical Control	Numerical Control	Numerical Control
Max. Number of Bends	10	10	10
Capacity Mild Steel	35 x 2mm	60 x 3mm	90 x 4mm
Capacity Stainless Steel	28 x 2mm (2xD)	50.8 x 1.5mm (2xD)	76 x 1.5mm (2xD)
Maximum	190°	190°	190°
Tube Length Capacity	3000mm	3000mm	3000mm
Internal Radius Min.	1.5 x D	1.5 x D	1.5 x D
Program Storage Qty.	20	20	20
Hydraulic Clamping	Standard	Standard	Standard
Mandrel Extractor Hydraulic	Optional	Optional	Optional
Pressure Die Hydraulic	Optional	Optional	Optional
Pressure Die Assist Hydraulic	Optional	Optional	Optional
Mandrel Lubricator	Optional	Optional	Optional
Increased Extractor Length	Optional	Optional	Optional
Split Die Tool	Optional	Optional	Optional
Maximum CLR*	115mm	200mm	305mm
Motor Size (Kw/HP)*	.75 Kw/1 HP	1.5 Kw/2 HP	4.1 Kw/5.5 HP
Power Supply* (3 Phase)	400V, 50 Hz	400V, 50 Hz	400V, 50 Hz

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