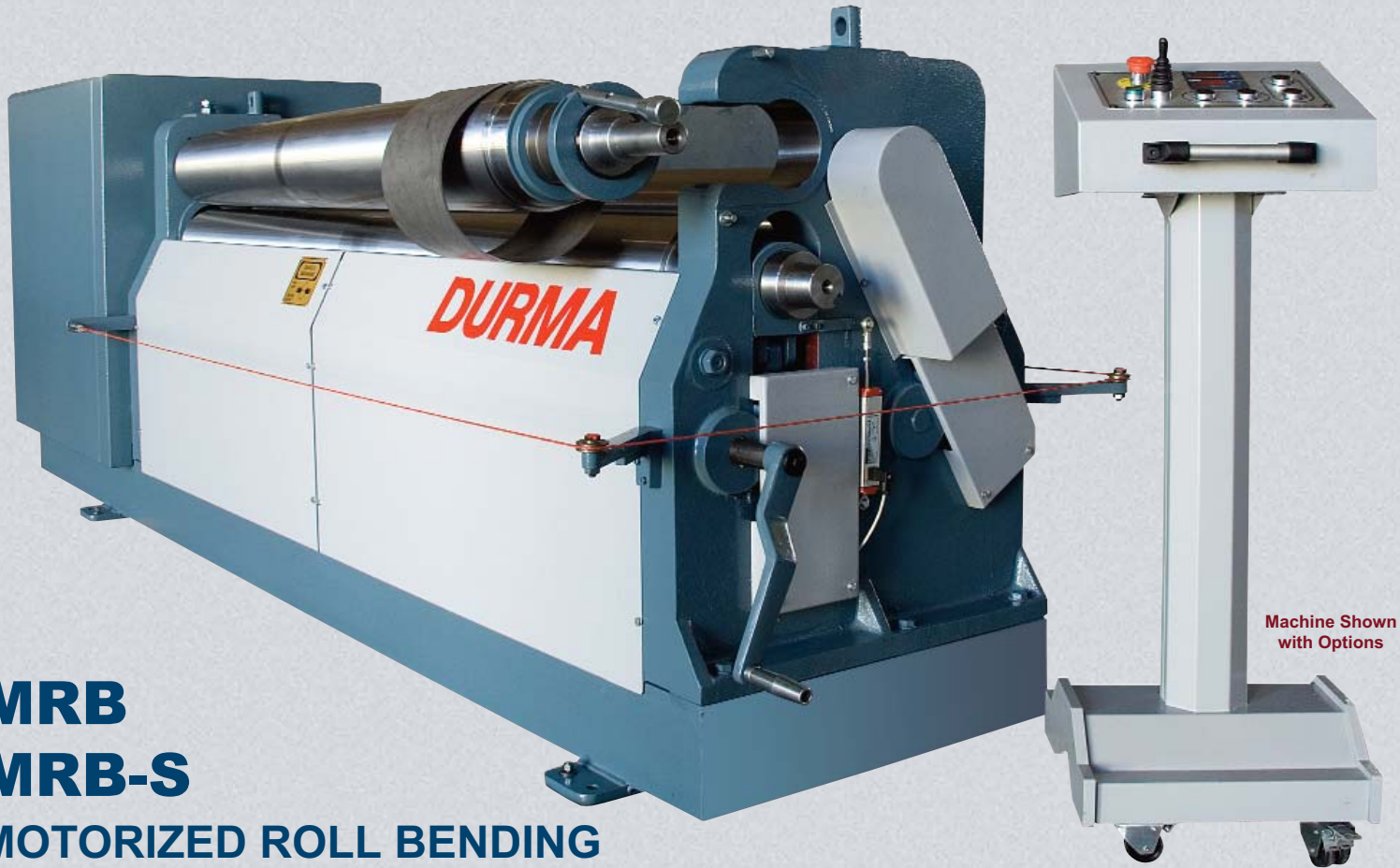


ECONOMICAL MOTORIZED INITIAL PINCH BENDING ROLLS



MRB MRB-S MOTORIZED ROLL BENDING

MRB Standard Specifications

- Conical bending
- Bottom and back rolls are manually adjusted
- Top and bottom rolls powered by electrical motor, gearbox and gear drive
- Portable control console
- SAE 1050 steel rolls
- Cast iron frame
- Precise bending with motor brake

MRB-S Standard Specifications

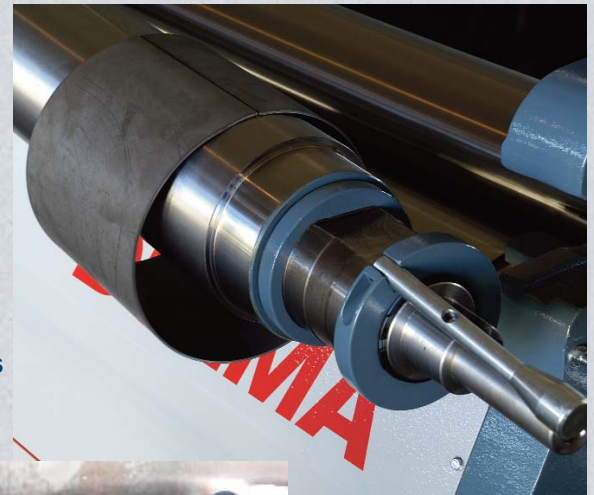
- Conical bending
- Back roll has motorized adjustment
- Top and bottom rolls powered by electrical motor, gearbox and gear drive
- Portable control console
- Hardened, SAE 1050 steel rolls
- Stress relieved steel construction frame
- MRB-S 2500 and 3000 series machines feature a support system to increase bending quality
- Precise bending with motor brake

MRB Optional Accessories

- Digital readout(s)
- Remote (wired or wireless)
- Motorized bottom roll
- Motorized back roll
- Hardened rolls
- Ground rolls
- Extended rolls for section bending
- Section rolls

MRB-S Optional Accessories

- Digital readout(s)
- Remote (wired or wireless)
- Motorized bottom roll
- Ground rolls
- Extended rolls for section bending
- Section rolls



Roll Support System
for MRB-S Machines

ECONOMICAL MOTORIZED INITIAL PINCH BENDING ROLLS

MRB (Cast Iron Frame)

Type	Bending Length	Pre-Bending Capacity	Bending Capacity	Top Roll Diameter	Length	Height	Width	LBS	HP
MRB 1004	3' 4"	1/8"	5/32"	4.33"	75"	45"	38"	2,635	3
MRB 1005	3' 4"	5/32"	3/16"	5.12"	75"	45"	38"	2,811	3
MRB 2004	4' 2"	1/8"	5/32"	4.72"	85"	45"	38"	2,966	3
MRB 2005	4' 2"	5/32"	3/16"	5.12"	85"	45"	38"	3,054	3
MRB 2006	4' 2"	5/32"	1/4"	4.72"	85"	45"	38"	3,208	3
MRB 1503	5'	14 Ga.	1/8"	4.33"	95"	45"	38"	3,060	3
MRB 1504	5'	1/8"	5/32"	5.12"	95"	45"	38"	3,142	3
MRB 1505	5'	5/32"	3/16"	5.51"	95"	45"	38"	3,274	3
MRB 2004	6' 7"	1/8"	5/32"	5.51"	115"	45"	38"	3,451	3

Above info for Class 2 material (mild steel). Capacity is based on 1.5 x top roll diameter.

Conical bending capacity is 50% of pre-bending capacity (dependent also on diameter).

Standard machine specifications. Custom machines available upon request.

MRB-S (Steel Frame)

Type	Bending Length	Pre-Bending Capacity	Bending Capacity	Top Roll Diameter	Length	Height	Width	LBS	HP
MRB-S 1506	5'	3/16"	1/4"	5.91"	123"	45"	41"	4,630	4
MRB-S 2005	6' 7"	5/32"	3/16"	5.91"	142"	45"	41"	5,071	4
MRB-S 2006	6' 7"	3/16"	1/4"	6.69"	142"	48"	46"	5,292	5
MRB-S 2008	6' 7"	1/4"	5/16"	7.48"	142"	48"	46"	7,496	7
MRB-S 2504	8' 3"	1/8"	5/32"	5.91"	162"	45"	41"	5,953	5
MRB-S 2506	8' 3"	3/16"	1/4"	7.48"	168"	48"	46"	8,268	7
MRB-S 2508	8' 3"	1/4"	5/16"	8.66"	168"	48"	46"	9,767	7
MRB-S 3004	10'	1/8"	5/32"	7.09"	182"	45"	41"	9,370	5
MRB-S 3006	10'	3/16"	1/4"	8.66"	188"	48"	46"	10,847	7

Above info for Class 2 material (mild steel). Capacity is based on 1.5 x top roll diameter.

Conical bending capacity is 50% of pre-bending capacity (dependent also on diameter).

Standard machine specifications. Custom machines available upon request.



ECONOMICAL MOTORIZED INITIAL PINCH BENDING ROLLS



MRB-e Motorized Roll Bender

Type	Bending Length	Pre-Bending Capacity	Bending Capacity	Top Roll Diameter	Length	Height	Width	LBS	HP
MRB-e 1001	3' 4"	20 Ga.	18 Ga.	2.20"	69"	44"	34"	618	1
MRB-e 1002	3' 4"	16 Ga.	14 Ga.	2.95"	69"	45"	34"	849	1
MRB-e 1003	3' 4"	14 Ga.	1/8"	3.54"	79"	45"	34"	970	1.5
MRB-e 1202	4' 2"	16 Ga.	14 Ga.	2.95"	79"	45"	34"	1,004	2
MRB-e 1225	4' 2"	14 Ga.	12 Ga.	3.54"	79"	45"	34"	1,169	2
MRB-e 1203	4' 2"	12 Ga.	1/8"	3.74"	89"	45"	34"	1,224	2
MRB-e 1525	5'	14 Ga.	12 Ga.	3.74"	89"	45"	34"	1,389	2
MRB-e 2015	6' 7"	18 Ga.	16 Ga.	3.54"	109"	45"	34"	1,500	2
MRB-e 2002	6' 7"	16 Ga.	14 Ga.	3.74"	108"	45"	34"	1,577	2

Standard Specifications

- Conical bending
- Cast frame
- SAE 1050 steel rolls
- Portable foot pedal
- Emergency stop
- Bottom and pinch rolls manually adjusted
- Bottom and pinch rolls with wire grooves
- Top and bottom rolls are driven
- Compliant with CE norms regulations

Optional Accessories

- Digital Readout(s)
- Remote (wired or wireless)
- Hardened rolls
- Ground rolls

Above info for Class 2 material (mild steel).

Conical bending capacity is half pre-bending capacity (depends also on angle).

Minimum Diameter = Top Roll Diameter x 1.5.

Standard machine specifications.
Custom machines available upon request.



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