



DBR / DPR Manual Sheet Bending Rolls

The Morgan Rushworth DBR, DPR Manual Rolls range from 0.6mm - 1mm capacity with a 1050mm bending length.

All models are of the asymmetric design providing pre-bending capability.

The top slip roll allows removal of cylindrical components. The rugged heavy duty cast iron frame ensures long working life.



DPR Range

Machine Features

- Top roll to slip
- Manual rotation (Powered on the DPR)
- Cone bending
- Crowned Rolls
- Manually adjusted side roll for up and down translation
- Manual pinching of bottom roll

Optional Equipment

- Induction hardened rolls
- Parallel Rolls
- Powered side roll up and down translation
- DRO for side roll position



RAPID PRE BENDING SYSTEM



TOP SLIP ROLL



TRIP WIRE MECHANISM



MANUAL ROTATION (DBR)



MANUAL PINCHING OF BOTTOM ROLL



ASYMMETRICAL ROLLS

TECHNICAL SPECIFICATIONS

MODEL	STOCK CODE	BENDING LENGTH	PRE BENDING	MAX. THICKNESS	TOP ROLL DIAMETER	LENGTH	HEIGHT	WIDTH	WEIGHT
		MM	MM	MM	MM	MM	MM	MM	KG
DBR 1050/46	M3000	1050	0.6	0.8	46	1300	1100	700	240
DBR 1050/56	M3001	1050	0.8	1	56	1300	1100	700	270
DPR 1050/46	M3127	1050	0.6	0.8	46	1500	1120	700	210
DPR 1050/56	M3128	1050	0.8	1	56	1500	1120	700	240

**Capacities are given for 250 N/mm plate yielding strength*