SIRM



SIRM GENERAL FEATURES AND STANDARD EQUIPMENT

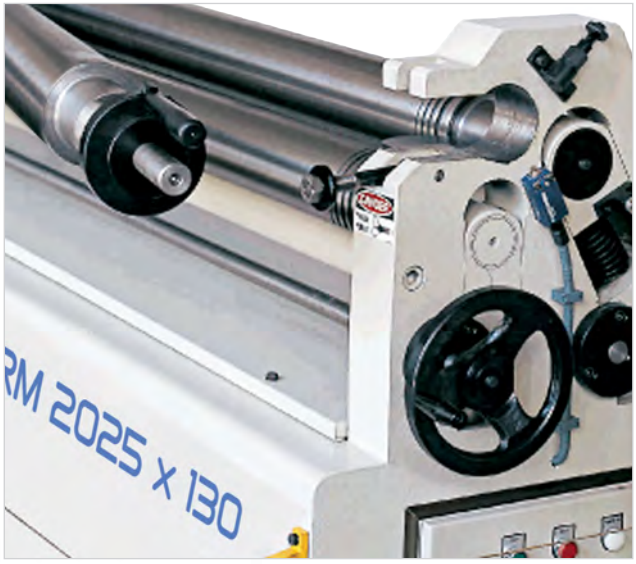
- Easy operation with mobile control panel
- Conical bending device
- Very suitable for light and medium plates, aluminium or stainless steel
- Built accordingly to EC Safety Directives and has CE Mark
- Manual drop-end for easy removal of finished ferrule
- Hot rolled SAE 1050 (CK 45) steel rolls
- Main motor with brake system
- Precision bending with brake motor
- SAE 1050 quality certificated steel rolls with high tensile strength
- Two rolls are powered by a single gearbox and gear system for top and bottom rolls
- Spheroid cast iron main frames
- Wire grooves on rolls ends
- Precision bending with brake motor
- Model SIRM 2550x140 is produced with standard motorised back roll

SIRM OPTIONAL EQUIPMENT

- Induction hardened rolls (HRC 58-60)
- Digital read-out for back roll
- Motorised back roll adjustment

MOTORISED PLATE BENDING MACHINES





SIRM MODELS

MODEL	USEFUL LENGTH	BENDING CAPACITY	ROLL DIAMETERS	ROLL SPEED	MOTOR POWER	WIRE GROOVES	LENGTH	WIDTH	HEIGHT	WEIGHT
	mm	mm	mm	m/min	kW	mm	mm	mm	mm	kg
SIRM 1050x110	1050	4.0	110	3.0	2.2	4 / 7 / 9 / 13	2200	750	1000	990
SIRM 1050x130	1050	5.0	130	3.5	2.2	4 / 7 / 9 / 13	2200	750	1000	1200
SIRM 1270x120	1270	4.0	120	3.0	2.2	4 / 7 / 9 / 13	2470	750	1000	1115
SIRM 1270x140	1270	5.0	140	3.5	2.2	4 / 7 / 9 / 13	2470	750	1000	1350
SIRM 1550x110	1550	3.0	110	3.0	2.2	4 / 7 / 9 / 13	2700	750	1000	1200
SIRM 1550x140	1550	4.0	140	3.5	2.2	4 / 7 / 9 / 13	2700	750	1000	1420
SIRM 2050x110	2050	2.0	110	3.0	2.2	4 / 7 / 9 / 13	3200	750	1000	1380
SIRM 2050x130	2050	3.0	130	3.5	2.2	4 / 7 / 9 / 13	3200	750	1000	1500
SIRM 2050x140	2050	4.0	140	3.5	2.2	4 / 7 / 9 / 13	3200	750	1000	1650
SIRM 2550x140	2550	2.5	140	3.5	2.2+0.75	4 / 7 / 9 / 13	3700	750	1000	1850