



### BR 0.8 / BR 1.2

- Cast iron heavy duty main frame
- Forward-backward adjustable sheet support
- Easy to carry for workshops
- Forward-backward adjustable bottom shaft
- Rolls shafts are special steel material
- 7 set of rolls standard



### BRM 1.2

- Cast iron heavy duty main frame
- Forward-backward adjustable sheet support
- Gearbox motor with brake system
- Easy to carry for workshops
- Forward-backward adjustable bottom shaft
- Control with foot pedal
- Rolls shafts are special steel material
- 7 set of rolls standard
- Complete with bottom stand



### BRM 2.5 / BRM 4

- Steel welded construction frame
- Adjustable bottom shaft
- Adjustable sheet support
- Steel shafts assembled with bronze bushings
- Gearbox motor with brake system
- Control with foot pedal
- Complete with bottom stand
- 4 Set of rolls standard

MODEL		BR 0.8	BR 1.2	BRM 1.2	BRM 2.5	BRM 4
Shaft Length	mm	110	140	140	250	300
Bordering Capacity	mm	0.8	1.2	1.2	2.5	4
Roll Diameter	Ø mm	52	62	62	96	126
Throat Depth	mm	80	100	100	160	200
Motor Rotation	m/min.	-	-	32	5	5
Motor Power	kW	-	-	0.75	1.5	2.2
Length	mm	380	560	900	1400	1700
Width	mm	180	220	450	550	570
Height	mm	380	500	1350	1120	1200
Weight	kg.	30	50	135	350	500



Optional Hydraulic Top Roll (BRM 2.5 / BRM 4)

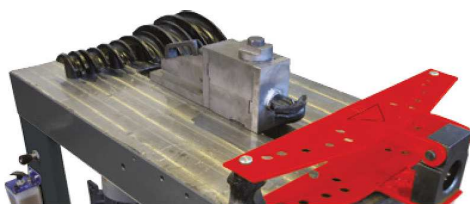


### HHP 22 / HHP 40

- Solid work table made in special spheroid cast iron (HP40)
- Easy adjustable stroke distance from front side
- Hydraulically moving carriage of forged steel with double slides
- Moving beam slided on the table in rigid way
- Die holder pins made in alloy steel with rapid conical change, hardened and ground to obtain a strong lock
- Roomy side tool holder shelves beside the machine

#### OPTIONS

- Special tools to bend pipes and flat bars in required angles
- All kind of special tools can be produced according to customer's request
- NC control system



Optional Pipe Bending Tools

MODEL		HHP 22	HHP 40
Workbench Dimensions	mm	625x1100	620x1050
Workbench Height from the ground	mm	920	930
Max. Operating Pressure	Tonnes	22	40
Max. Operating Pressure (Hydraulic Circuit)	bar	230	250
Motor Power	kW	2.2	4
Advance and Return Speed	m/min.	1750/2000	1750/2000
Mobile Punch Operating Speed	m/min.	450	470
Min./Max. Axis Base Between	mm	110/310	120/370
Mobile and Fixed Pins Height	mm	120	120
Mobile and Fixed Pins Diameters	mm	55/55	55/63
Max. Stroke of Mobile Punch	mm	200	250
Hydraulic Oil Tank Capacity	Lt.	45	70
Noise Level	db	70	70
Machine Dimensions	mm	1100x630x925	1150x700x950
Weight	kg.	635	920