

The Bema radial arm drills are high precision machines and are of extremely heavy duty construction. The range covers models from 820mm arm length up to 2500mm arm length with a comprehensive list of standard features including, on the larger models, hydraulic action for clamping of the arm to the column, the head to the arm and selection of gears. All models meet safety standards with DC injection brakes with aerial sensors, providing instant stopping.



MG850

Machine Features

- DC Injection brake providing instant stop in emergency
- Manual clamping to column and arm - MG850/MG1050
- Automatic hydraulic clamping and unclamping when arm is raised or lowered. Independent clamping of drilling head to arm Hydraulic gear change - MG1675/MG2090/MG25110
- Wide speed range
- Manual, automatic and fine feed can be selected
- Box table with T slots
- Adjustable working lamp

TECHNICAL SPECIFICATIONS

MODEL STOCK CODE		MG850 18029	MG1050 18030	MG1675 18031	MG2090 18032
Capacity C.I.	mm	50	50	75	90
Spindle Taper	MT no	4	4	5	6
Motor	Kw	1.5	2.2	4	7.5
Speeds	rpm	75 - 1220	32 - 2500	25 - 2000	16 - 1250
Spindle Stroke	mm	240	280	315	400
Box Table	mm	400 x 400 x 350	600 x 450 x 450	630 x 500 x 500	800 x 550 x 550
Base Plate Size	mm	1370 x 700	1700 x 800	2400 x 1000	3000 x 1200
Throat	mm	820	1000	1600	2000
Length	mm	1400	1760	2500	3100
Width	mm	720	800	1060	1250
Height	mm	1885	2050	2650	3440
Weight	Kg	1200	1600	3750	8000

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Bema
Radial Arm Drilling Machines

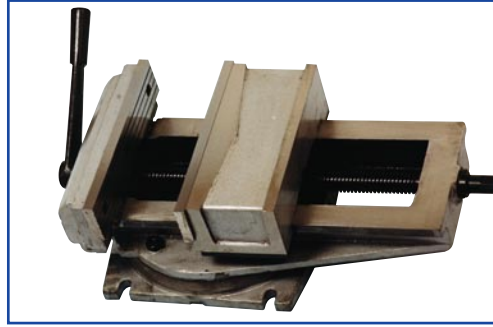
Metalworking
Solutions
Supplied



CONTROL PANEL



DC INJECTION
BRAKE



OPTIONAL HEAVY MACHINE VICE

Optional Equipment

- Machine vices
- Additional box tables



MG1675

RADIAL DRILLING MACHINES