

Roll marking machines

Technical data sheet

- With low effort the machines achieve a very high continuous marking performance
- Marking length and depth are easy adjustable
- Very big workpiece dimensions can be passed on this machine
- Adjusting the machine table allows an easy adapting of different workpiece diameters and setting of the marking depth
- The integrated tolerance equalizer spares workpiece and tools
- Robustly and promises a long life time
- Standard roll marking device



BM 73 EL

Application area

BORRIES roll marking machines can be used to mark massive or hollow round parts. With special tools flat workpieces can also be marked.



Options

- Special constructions and assemblies, e.g. for brake disks or gas bottles with an automatic part handling
- Customer- and workpiece-specific roll marking devices and pin fixture devices





Technical data

	BM 73 H	BM 73 EL	BM 76	BM 79
Max. marking stroke ca.	220 mm	220 mm	250 mm	400 mm
Max. distance between worktable and marking carriage	200 mm	200 mm	variabel	variabel
Dimensions of the worktable (width x depth)	165 x 150 mm	165 x 150 mm	220 x 220 mm	300 x 300 mm
Power of the gear motor	-	0,34 kW	1,1 kW	0,75 kW
Carriage speed ca.	-	7,5 m/min	7,5 m/min	7,5 m/min
Overall dimensions in mm (width x depth x height)	300 x 400 x 620	560 x 400 x 1040	800 x 750 x 1500 and variants	1050 x 850 x 1200 and variants
Noise level	-	< 75 dB(A)	< 75 dB(A)	< 75 dB(A)
Weight for standard machine ca.	130 kg	160 kg	430 kg	600 kg



BM 76 EL

BM 79
(special construction)



Technical details are subject to change.