Metallographic Sample Cut-off Machine

Metallographic sample cut-off machine is to use high-speed rotary blade to cut metallographic sample sheet off. It is an important machine to prepare the sample before the metallographic analyzing and hardness testing. It is widely used in metallurgical laboratory for cutting metal materials. Manually cutting machines are safe, reliable and easy to operate also equipped with cooling system.



MCM30/MCM50A

Specification



MCM50B



MCM80/100

| Model | MCM30 | MCM50A | MCM50B | MCM80/100 |
|-----------------------|------------------------------|-------------|----------------------------|------------------------------|
| Cutting power | 1.1kw | 2.2KW | 2.2KW | 2.2KW/3KW |
| Speed | 2800rpm | 2860rpm | 2860rpm | 2800rpm |
| Max cutting diameter | 30mm | 55mm | 50mm | 80mm/100mm |
| Grinder specification | 250×2×32mm | 300×2×32mm | 250×2×32mm | 250/350×2×32mm |
| Power | 3P, 380V, 50Hz | | | |
| Dimension (mm) | 435×467×353 | 520×550×400 | 625×500×650 | 690×790×800 |
| Cooling system | Outside cooling water source | | Independent cooling system | Outside cooling water source |

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