

Metallographic Manual Cutting Machine CT-250



Features:

1. Manually chop cutting, operation easily;
2. Omron electronic switch accessories, safe and reliable;
3. Huge observation window & high-brightness lighting system makes to observe the cutting process;
4. Super cooling system make sure the sample won't burning during cutting;
5. The separate water tank and filter system can collect the swarf easily and Extend the life of the cut-off machine;
6. Rugged and reliable with low noise.

Application:

Ferrous metal, non-ferrous metal;
 Castings, heat treatment samples, forgings;
 Semiconductor, ceramics (with special cut-off wheels);
 Other metal and non-metal materials.

Technical parameter:

Model	CT-250S	CT-250V
Max. Dia	Φ250 mm	
Cutting Capacity	Φ80 mm	
Feeding Mode	Manual	
Dimension of Table	210*230 mm	
Power	2.2 KW	
Power supply	3x380V/50Hz Standard, (220,440,480V/60Hz Option)	
Wheel Speed	2800rpm	1000-3500rpm(50/60Hz)
Weight	100 kg	105 kg
Dimension W*D*H	664*684*621mm (Close), 664*898x829mm (Open)	
Volume of the tank	60 L	
Dimension of the tank	620x420x520mm	