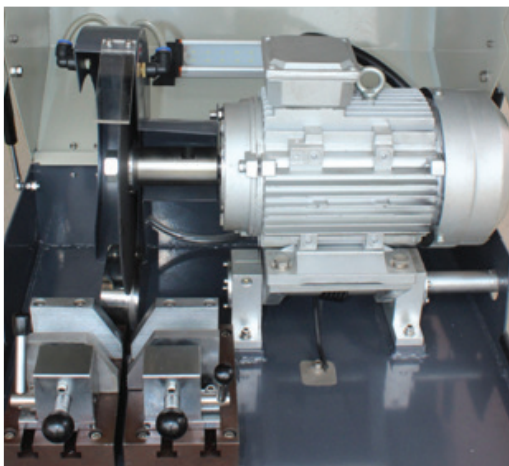


CUTTING MACHINE



Model SQ-60 Metallographic specimen cutting machine can be used to cut various metal and non-metal materials so as to get specimen and observe the metallographic or lithofacies structure. It has cooling system so as to clear up the heat produced during cutting and avoid to burn the metallographic or lithofacies structure of specimen because of super-heat. This machine features easy operation and reliable safety. It is the necessary specimen preparing instrument for using in factories, scientific research institutes and laboratories of colleges.



SQ-60

SQ-80

SQ-100

Features

- Quick clamping vice.
- LED Lighting system
- 60L water cooling system

Technical specifications

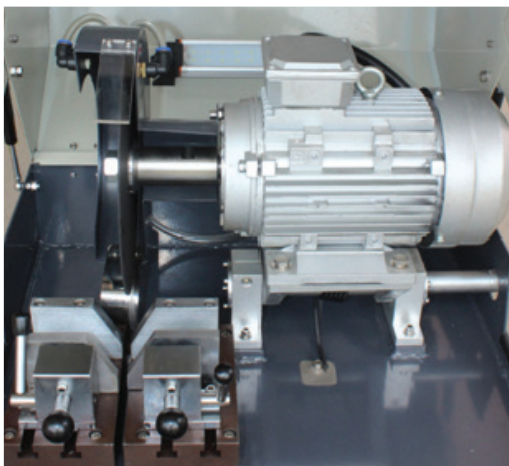
- Power supply : 380V, 50Hz (three phases)
- Rotating speed of main shaft : 2800rpm
- Max. cutting diameter : $\phi 60$ mm
- Sand wheel specification : 250x2x32mm
- Motor : 2.2KW
- Dimensions : 750x700x680mm
- Weight : approx. 115kg



CUTTING MACHINE



Model SQ-80 Metallographic specimen cutting machine can be used to cut various metal and non-metal materials so as to get specimen and observe the metallographic or lithofacies structure. It has cooling system so as to clear up the heat produced during cutting and avoid to burn the metallographic or lithofacies structure of specimen because of super-heat. This machine features easy operation and reliable safety. It is the necessary specimen preparing instrument for using in factories, scientific research institutes and laboratories of colleges.



SQ-60

SQ-80

SQ-100

Features

- Quick clamping vice.
- LED Lighting system
- 60L water cooling system

Technical specifications

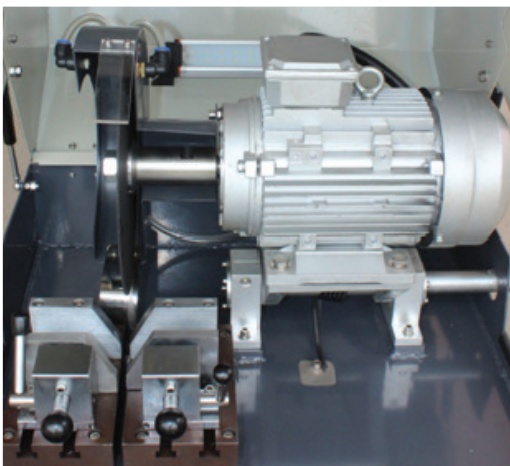
- Power supply : 380V, 50Hz (three phases)
- Rotating speed of main shaft : 2800rpm
- Max. cutting diameter : $\varnothing 80\text{mm}$
- Sand wheel specification : 250x2x32mm
- Motor : 2.2KW
- Dimensions : 750x700x680mm
- Weight : approx. 125kg



CUTTING MACHINE



Model SQ-100 Metallographic specimen cutting machine can be used to cut various metal and non-metal materials so as to get specimen and observe the metallographic or lithofacies structure. It has cooling system so as to clear up the heat produced during cutting and avoid to burn the metallographic or lithofacies structure of specimen because of superheat. This machine features easy operation and reliable safety. It is the necessary specimen preparing instrument for using in factories, scientific research institutes and laboratories of colleges.



SQ-60

SQ-80

SQ-100

Features

- Quick clamping vice.
- LED Lighting system
- 60L water cooling system

Technical specifications

- Power supply : 380V, 50Hz (three phases)
- Rotating speed of main shaft : 2800rpm
- Max. cutting diameter : ϕ 100mm
- Sand wheel specification : 300x2.5x32mm
- Motor : 2.2KW
- Dimensions : 750x700x680mm
- Weight : approx. 136kg

