

Metallographic cutting machine iqiege6100S



Application

It is suitable for cutting precision various materials with strong ability, high reliability, and easy operation. The machine consists of machine body, electrical control tank, super cutting room, and cooling system, supporting more economical and convenient cutting models. Meanwhile the user can define cutting models. Meanwhile the user can define cutting speed and track. At the same time, this machine have following features, such as self-test, security. Running tips in order to improve the quality of cutting sample. It is one necessary equipment in laboratory of colleges. Research institutes and factories.

Technical Parameters

Model	Iqiege6100S
Input voltage	380v/50HZ
Feed speed	0.1-15mm/m
Spindle speed	2200RPM
Cut-off wheel	Φ350×2.5×32mm
Cutting capacity(Max)	Φ100mm
Max Table Moving Distance	145mm(Only Y axis for Auto &Manu)
Spindle Z lifting range	50mm
Input power	3.3kw
Cutting motor	3kw
Dimensions	960mm×855mm×735mm
Table Dimension	330mm×280mm
Net weight	285kg
Pump & tank	60L, 570*440*590mm(L*W*H) including water pump
The coolant flow rate	50L/min
optional	Cabinet / Transversal worktable (X axis)/ Frequency converter