

เครื่องตัดชิ้นงานละเอียด

SPECIMEN CUTTING MACHINE

www.itokin2000.com

ZQ-100B



Feature

This ZQ-100B cutting machine can be used to cut round work pieces with diameter less than 100mm (pipe fitting), as well as rectangular sample with height less than 100mm and depth less than 200mm. The machine cools the sample through the cooling system, so as to prevent the sample from overheating and burning the tissue during the cutting process. The machine can also set the cutting speed for cutting different samples, so as to improve the quality of cutting samples. The machine can cut manually and automatically. The large volume cutting room is very convenient for using. It is the ideal metallographic specimen preparation equipment to be used in factories, colleges and researching institutes.



เครื่องตัดชิ้นงานละเอียด

SPECIMEN CUTTING MACHINE

www.itokin2000.com

ZQ-100B



Specifications

Max. cutting diameter: \varnothing 100mm

Max. Cutting volume: 100mm x 200mm

Main shaft rotating speed: 2100 rpm

Feeding travel: 0-140mm

Cutting speed: 0.1-2.5mm/s, automatic cutting mode can be selected from: intermittent cutting (metal workpiece), continuous cutting (non-metal workpiece), forward and backward cutting

Sand wheel specification: 350 x 2.5 x 32mm

Worktable size: 310mm x 280mm

Work table Y-axis moving travel: 200mm

Motor power: 3KW

Power supply: 380V, 50Hz, three phases

Dimensions: 880 x 800 x 600mm

Net weight: 220 KG

