

HST-Q100BF Automatic Metallographic Cutting Machine



(Picture just for reference)

Introduction:

HST-Q100BF Manual And Automatic Metallographic Specimen Cutting Machine (Upright) is used to cut various metal and non-metal specimen so as to observe the material organization of metallographic and lithofacies.

This machine is Manual And Automatic Cutting together, it can be changed to manual or automatic arbitrarily. Under automatic operation, no need person to operate. Super-large worktable and super-length cutting distance, it could cut the big specimen.

With up-down moving function, it will reduce the consumption of grinding wheel.

With cooling device, it would take away the heat using the cooling liquid so as to avoid over heat to damage the specimen organization.

The advantage of this machine: easy to use, safe and reliable, it is one of necessary equipment for the factories, universities and colleges.

Parameters:

Model	HST-Q100BF
Shell material	Steel
Maximum cutting diameter	100mm
Y-axis movement	200mm
Worktable size	290×300mm
Cut-off wheel	φ250×2.5×32mm
Clamp table size	Jig table left and right, center cutting edge
Cutting method	Manual/Automatic
Cutting speed	0.1-2.5mm/s
Cutting distance	0-200mm
Machine size	930*700*1550mm
Machine weight	270kg
Packing size	1020*860*1600mm
Packing weight	286.5kg