

Manual Metallographic Sample Cutting Machine with Max Cutting Diameter 85mm



Brief Introduction:

iCut-407 Metallographic Sample Cutting Machine can be used to cut general all-facies and lithofacies sample materials, which could guarantee the cutting of optimum samples under the safe conditions.

The machine adopts all-sealing structure and quick clamping mechanism, and also attaching the cooling water tank for the use of coolant circulation, prolonging the service life, perfecting and facilitate the operation.

The inner and outer covering shell, tongs mouth, operating board, and other main spares are all made of stainless steel, which is one of the best equipment for sample cutting.

Main Parameters:

Max Cutting Section	85 x 85mm		
Rotation Speed	2800rpm		
Cutting Wheel	300 x 2 x 32mm		
Motor	3kW, 380V/50Hz/3Ph		
Cutter Dimension	730 x 700 x 540mm		
Stand Dimension	750 x 730 x 1200mm		
Weight of Cutter	130Kg		
Weight of Stand	180Kg		

Standard Delivery:

Main Unit	1	Cooling Tank	1
wrench	2	Cutting disc	1
inlet tube	1	Outlet tube	1
Operation manual	1 Copy	Certificate	1 Copy