

HST-LDQ110 Manual Metallographic Cutting Machine



(machine picture only for reference)

1. Application

HST-LDQ110 Manual Metallographic Specimen Cutting Machine is a kind of floor type large specimen cutting machine which is designed as per EUROPE health and safety standards and produced importing advanced processing technology.

The machine consists of cutting system, illuminating system, cooling system & cleaning system and the whole system ensures easy operation for large size work pieces, nondestructive cutting of structure and the safety of operator.

This machine is especially suitable for using in colleges, automobile industry, steel processing industry, laboratories & material researching institutes

2. Main Specifications

Model	HST-LDQ110
Cutting power	4KW
Input power	4.4KW
Max. cutting diameter	φ 100mm
Spindle speed	2400 rpm/min
Power supply	three phases, 380V, 50Hz
Grinding wheel section	350 x 2.5 x32mm
Dimension	750×1050×1660mm
Weight	440kg

Standard Accessories

1. Cutting machine host ----- 1 pc
2. Cut-off wheel ----- 1 pc
3. Water inlet pipe ----- 1 pc
4. Water outlet pipe ----- 1 pc
5. Water tank ----- 1 pc
6. Cutting disc ----- 1 pc
7. Lever ----- 1 pc
8. User manual ----- 1 pc
9. Certificate ----- 1 pc