

COMPRESSION TESTING MACHINE HYE-2000K/3000K

STANDARD: EN 12390-4, ASTM C39

This equipment is used to determine the compressive strength of building materials such as bricks, stones, and concrete.

It adopts hydraulic power source drive, electro-hydraulic servo control technology, computer data acquisition and processing to calculate the compressive strength and generate a report. It consists of four parts: test host, oil source (hydraulic power source), measurement and control system, and test tools. It has dynamic display of load, time and test curve, timely control function and maximum test force maintenance function. It is a necessary testing equipment for engineering units such as construction, building materials, highways and bridges.

TECHNICAL SPECIFICATIONS

Maximum test force	2000kN	3000kN
Class	0.5	0.5
Piston diameter/travel	Ø290mm*150mm	Ø250mm*100mm
Compression space	320mm	340mm
Size of upper and lower platen	Ø300mm	Ø300mm
Distance between columns	420mm	420mm
Power supply	AC380V±10V/50Hz	AC380V±10V/50Hz
Motor power	2.2kW	2.3kW
Control cabinet dimensions	1100x630x970mm	1100x630x970mm
Control cabinet weight	200kg	200kg
Host dimensions	560x450x1450mm	650x470x1420mm
Host weight	1300kg	1750kg



SINCE 2006

ZHUOZHOU TIANPENG INSTRUMENT MANUFACTURING CO., LTD.
Website: www.testmould.com Tel: +86-312-3852880