

YES-3000E Digital Display Compression Testing Machine



Picture is for reference only

1. Application

The compression testing machine with PC&Servo Control is designed for testing the compressive strength of building materials such as brick, cement mortar and concrete; it is electro-hydraulically powered and the pressure applied on the specimen can be displayed directly; The maximum force value can be maintained and the data measured can be saved when the power is off; The test data can be processed automatically and the test report can be printed requirements.

2. Main Specifications

Model	YES-3000E
Max. load	3000kN/300Ton
Machine Class	1 class
Range of test force	4% ~100%FS
Host Structure	Double electric screw ball adjust test space
Indicating value accuracy	±1%
Piston stroke	200mm
Distance between upper and lower platen	550mm
Upper and lower platen size	Φ300mm (Can be customized)

Display	LCD
Power supply	AC380V/50Hz/3 phase(can be customized)
Host size	960×740×2080 mm
Control cabinet size	600*540*1370mm
Weight	3100 kg
Overall power	3kw 2
Power of oil pump motor	.2kw

3. Main configuration:

Main unit and oil source control cabinet	1 set
High precision compression sensor	1 pc
English version operate instrument	1 suit
Micro printers	1 set
Specialized compression attachment	1 suit
Accompany tools	1 suit
Accompany documents	1suit
Flexure fixture	Optional