

YAW-2000D/YAW-3000D Series Computer Control Compression Testing Machine



Picture is for reference only

Application

YAW-D mainly used for concrete rupture strength testing, cement, plastic sand, and red brick building materials compression resist testing. Widely used in metallurgy, building materials, space flight and aviation, colleges and universities, R&D institution lines. The test operation and data processing meets standard requirements.

Features

Computer control up, down, test, stop and loading progress

Electric screw ball adjust test space

Unibody desktop oil source control cabinet

This machine consist of the host machine, oil source and control system.

Can realize the load rate, such as load or stress rate loading

Can auto printing

Technical parameters

Model	YAW-2000S	YAW-2000D	YAW-3000D
Max. Load	2000kN		3000kN

Control method	Computer auto control loading process	
Test space adjustment mode	YAW-2000S Manual screw adjust YAW-2000D/YAW-3000D Electric ball screw adjust	
Test class	1 class	
Load measuring range	4-100% of F.S	
Load accuracy	±1.0%	
Upper Compression Platen (mm)	220x250	220x250
Lower compression platen (mm)	220x250	220x250
Piston stroke(mm)	50	50
Distance between upper and lower plate	320mm	320mm
Power supply	AC380V/220V	
Overall dimension (mm)	1200x450x1150	1200*600*1200
Weight (kg)	650	1000