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

Product description:

1. 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



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(/) **1. 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.

2. Features

- 2.1 Computer control up, down, test, stop and loading progress
- 2.2 Electric screw ball adjust test space
- 2.3 Unibody desktop oil source control cabinet
- 2.4 This machine consist of the host machine, oil source and control system.
- 2.5 Can realize the load rate, such as load or stress rate loading
- 2.6 Can auto printing

3. 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