

YE-W Series Computer Display Hydraulic Direct Compression Testing Machine

YE-W series compression testing machine adopts computer to collect and display the test results. The complete testing process is hydraulically controlled. It can meet requirement of on line diagram function and test report creation.

YE-W2000D

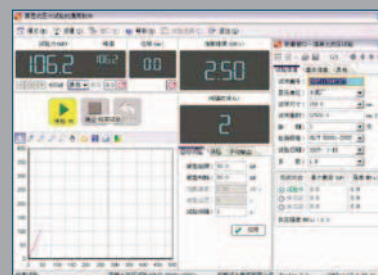


YE-W3000

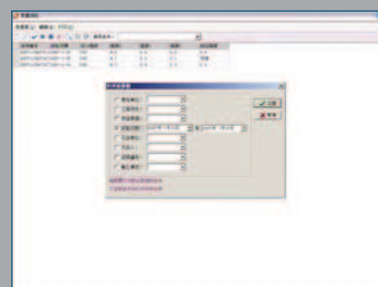


YE-W Series Computer Display Software

YE-W series test software is designed to meet most of the compression test requirements; Integrated software pack include many specific test method for compression such as: flexure test of concrete, compression test of cement, compression test of sand slurry block, compression test of bricks and compression test of rocks. Software is based on Windows OS and easy to operate.



Main interface



Database management



Test report customization

Main Technical Specifications:

Specification	YE-W300	YE-W600	YE-W1000	YE-W2000D	YE-W2000B	YE-W3000A	YE-W5000F	YE-W10000F
Max test load (kN)	300	600	1000	2000	2000	3000	5000	10000
Load range	4%-100% of max test load							
Accuracy of load	≤ 1%							
Dimension of compression plate (mm)	up $\phi 150$	204• 204	320• 320	250• 250	$\phi 300$	400• 400	800• 600	480• 480
	down $\phi 160$							
Compression space (mm)	250	0-500	0-500	0-500	0-420	0-1000	0-1500	300-4000
Piston stroke (mm)	150	0-200	150	150	100	200	200	250
Clearance of columns (mm)	280	425	460	540	368• 318	560	670• 870	1220• 1270
Weight of mainframe (kg)	1500	1800	2500	3500	1470	5500	14000	48500
Power(kw)	2	2	2.6	3	1.5	7	8.5	25