

YAW-3000A

COMPRESSION TESTING MACHINE



Features

YAW-3000A is consisted of load frame, servo oil source, control cabinet, computer and printer etc. It adopts hydraulic load, oil pressure transducer to measure load, auto control the testing process by PC-hydraulic servo system. PC screen display the test data and curve, with data analysis, storage and print function.

Standards

In accordance with or exceed the requirements of the GB/T5224-2003.

Applications

It is widely used in different construction materials works, different project building sites, quality control departments, colleges and institutes as well as other areas and works concerning compression tests.

Technical Specification

Max. capacity (KN)	3000
Measuring range	4%-100% of FS
Relative error of reading	$\leq \pm 1\%$
Max. distance between two platen (mm)	1000
Compression platen size (mm)	400*400
Max. piston stroke (mm)	200
Max. piston speed (mm/min)	35
Column clearance (mm)	560
Oil pump motor power (KW)	5.5
Moving motor power(KW)	1.5
Load frame dimensions (mm)	1000*1480*3400
Cabinet dimensions (mm)	600*480*960
Load frame weight (KG)	7000
Control cabinet weight (KG)	300