



## Description

Digital Display Hydraulic Compression Testing Machine is designed to conduct compression and crushing strength tests on Containers, Concrete cubes, cylinders, hollow blocks and various other materials in accordance with International standard. The machine is electro-hydraulically operated. The Control Panel comprises of Hydraulic Power Pack, Digital Readout System, Operating Switches, Load Control Valves, Output Print-out of Test Data.

## Specifications

Max. testing power	: 2000kN
Measuring range	: 0-2000kN
Relative indication error	: $\pm 1\%$
Testing power Precision	: grade 1
Size of the bearing plate	: 320×260mm
Max. distance between the up and down bearing plates	: 310mm
Max. piston stroke	: 90mm
Rated pressure of the hydraulic pump	: 40MPa
Power	: AC220V $\pm 10\%$ or AC380 $\pm 10\%$
Outside size	: 950×400×1160mm
Max. piston lift speed	: 50mm/min.
Piston free back speed	: 20mm/min.