

## **TMA-YES-2000**

### **Digital Display Concrete Compression Testing Machine**

#### **1. Introduction**

- This machine can be used to test compression strength for tiles, cement and concretes and other materials and completely fulfill the standard *Test Method of Mechanical Property for Common Concrete* (GB/T50081-2002) and *Test Regulation of Cement and Concrete for Road Engineering*.
- Characteristics: This machine has compact structure, adopting high precision sensor to measure test force with stable indicating value. Digital display test force and loading speed, load peak hold, test results print.



## 2. Technical Specifications

Mode	TMA-YES-2000
Max. Load capacity	2000kN
Measuring range of load	2%-100%F.S
Relative error of indication	≤±1.0%
Max. compression space	320mm, can be customized as required
Size of upper and lower platen	Φ300mm
Max. piston stroke	40mm
Loading rate	0-40KN/s, adjustable
Motor Power	750W
Working voltage	415volts, Three phase, 50 HZ
Dimension of loading machine (W*D*H)	820*550*1450mm
Weight	Approx. 670kg

## 3. Basic Configuration

No.	Name	Spec.	Qty.
1	Loading frame	4-column structure	1set
2	Control system	using lattice LCD With most advanced 32-bit ARM technology 24-bit high-precision AD and large-capacity memory	1set
3	Compression fixture	upper and lower platen: Φ300mm	1set
4	Protective shield	Irony cover	2pcs.
5	Tool Kits	Screw, spanners	1set

**For further information please contact:**

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