

 Choose the Original  
Choose Success!



**FORM+TEST**<sup>®</sup>  
PRÜFSYSTEME

## Compression testing machine

### MEGA 110-200 DM 1

- Accuracy according to DIN EN ISO 7500-1, class 1
- For compression tests according to EN 196, EN 1015, EN 13813, EN 13892-3 with options also acc. EN 12504-1 and EN 993-5
- With semi automatical load increase, control via control valve with digital controller DIGIMAXX<sup>®</sup> M-10 or M-11 with actual speed

#### Technical dates - compression frame

- Test load max.: 200 kN
- Working pressure max.: 192,55 bar
- Piston stroke: 50 mm
- Upper platen: 40 mm
- Lower platen: 40 mm
- Hardness of platens: 58-62 HRC > 600 HV
- Test chamber height: 50 mm
- Clear distance between columns: 226 mm
- Measuring range: 2,00 ... 200 kN
- Display range: 0 ... 200 kN
- Load measuring by electronic load cell, built-in free of shear
- Voltage: 3x 400 Volt, 50 Hz, 1,5 kW
- Weight: appr. 275 kg

