



**COMPRESSION TESTER - Monoblock (B-001)**  
 ASTM C39 • EN 12390-4

**ORDERING INFORMATION**

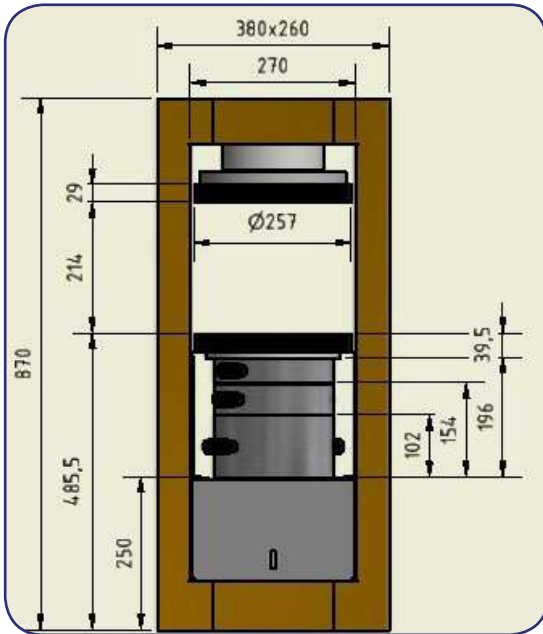


**FEATURES**

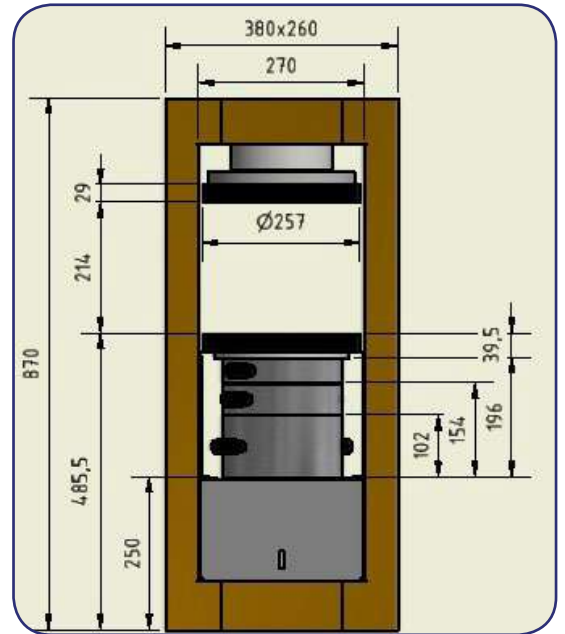
- Rigid monoblock structure
- Interlocked at the welding sections for higher stability and stiffness
- The rigid frame features welded box construction resulting in a monoblock unit that meets standards' rigidity requirements.
- All the monoblock frames are supplied standard with front safety guard door.
- By combining the stiffness of the frame with the accuracy of the control unit, one machine can perform tests on a variety of specimen types.

CONCRETE

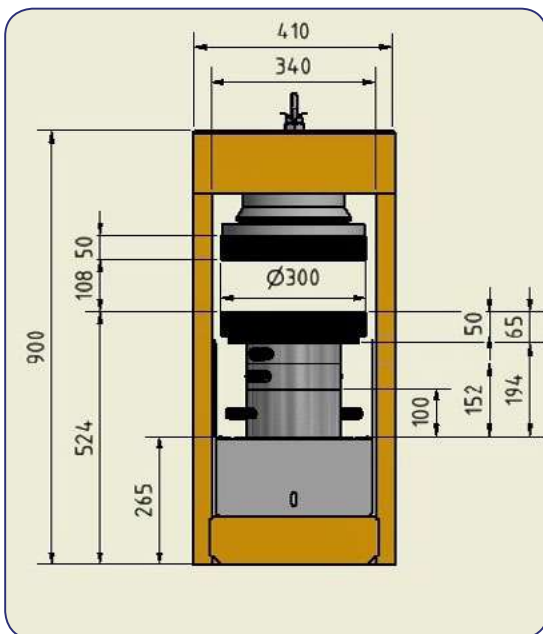
■ **COMPRESSION TESTER - Full Automatic / Monoblock (B-001/FA)**  
 ASTM C39 • EN 12390-4



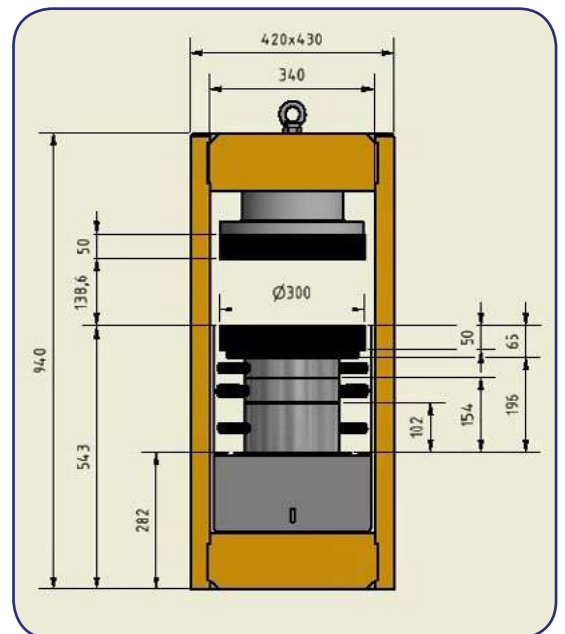
1125 kN Monoblock Frame Dimensions



1500 kN Monoblock Frame Dimensions



2000 kN Monoblock Frame Dimensions



3000 kN Monoblock Frame Dimensions

**COMPRESSION TESTER - Full Automatic / Monoblock (B-001/FA)**  
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**TECHNICAL SPECIFICATIONS**

- Full Automatic with Real Time LCD Graphical Data Acquisition Control System
- Automatic Load Rate
- Stops upon test completion and indicates max. load & stress
- Connectable to computer and/or thermal printer
- Unit selection available (kN, kgf, lbf)
- User-friendly calibration (password protected)
- Limit switch installed to prevent piston over-travelling
- Equipped with safety front guard
- Supplied with distance pieces to test:
  - Cubes (15 x 15 cm)
  - Cylinders (Ø 4" X 8") (Ø 10 x 20 cm)
  - Cylinders (Ø 6" X 12") (Ø 15 x 30 cm)
- 220 - 240 V / 50 - 60 Hz



**AVAILABLE OPTIONS for ASTM**

Code	Capacity	Standard
B-001/FA/11/ASTM	1125 kN	ASTM C39
B-001/FA/15/ASTM	1500 kN	ASTM C39
B-001/FA/20/ASTM	2000 kN	ASTM C39
B-001/FA/30/ASTM	3000 kN	ASTM C39

**AVAILABLE OPTIONS for EN**

Code	Capacity	Standard
B-001/FA/20/EN	2000 kN	EN 12390-4
B-001/FA/30/EN	3000 kN	EN 12390-4