

COMPRESSION TESTING MACHINE 2000 kN CAPACITY
To test cubes up to 150 mm side and cylinders up to dia. 160x320 mm

Cyber-Plus or Servo-Plus Evolution Touch Screen Digital System

STANDARDS: ASTM C39 / AASHTO T22 / UNI 6686 part 1 and 2 / NF P18-411 / BS 1610 / UNE 83304

TECHNICAL SPECIFICATIONS:

- Max. vertical daylight: 336 mm
- Compression platens dia. 216 mm
- Hydraulic device to stop the piston's stroke at its max excursion to avoid pumping the piston out of the cylinder.
- Calibration accuracy: Grade 1.0
- Max. ram travel 55 mm approx.
- Power supply: 230V 1 ph 50 Hz 750 W
- Dimensions: 690x400x1320 mm
- Weight: 650-700 kg

section C



178



C055N + C127N



C056N + C127N + C121-05

C104-04



C056N + C127N + C111

ACCESSORIES:

C104-04

CONSOLE HOUSING THE SERVO-PLUS EVOLUTION

The pump assembly and the digital system are encased to enhance the design and look of the machine.

C104-05

ONLINE REMOTE ASSISTANCE PACKAGE

The machine features a connection to Internet through which Matest Customer Service provides real time support to analyze the problem, to find possible solution, and to carry out a proper test execution.

COMPRESSION 2000 kN capacity

LOAD MEASURING SYSTEM

Model	Motorized	Cyber-Plus Evolution mod. C109N (pag. 158)	Servo-Plus Evolution mod. C104N (pag. 158)
C055 N	•	•	
C056 N	•		•