

# RP 5 T – RP 12 E – RP 30 D – RP 50 B

## C-Frame flexural testing machine

Standards: EN 12390-4



## AUTOMATIC Flexural testing machine Load 5 kN – 12 kN – 30 kN – 50 kN

The built of this user friendly C-Frame combines High quality and heavy duty design.

After welding, our C-Frames are ground at the Jack fixation plates and the test table to correct any misalignment induced by welding !

Furthermore are all our flexural testing frames equipped with double effect Jacks making the run back to the starting position easier.

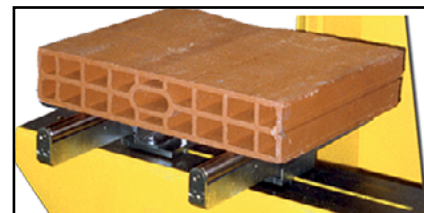
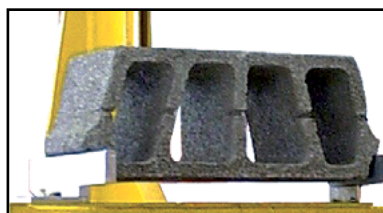
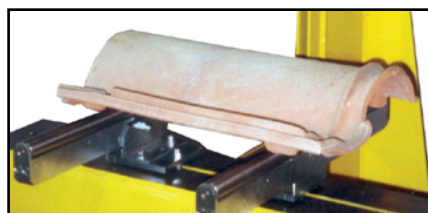
### Ergonomics

Solidly united to a very rigid table, our C-frames offer the operator, on top of a remarkable accessibility to the specimen to be tested, very good user friendliness, allowing him to put even heavy specimen into position without risking hurting his back !

Furthermore does the working table offer hollow feet for easy and safe handling during the setting up in the laboratory with just a simple pallet jack.

### Characteristics

- Welded C-Frame chassis
- Long stroke double effect jack (see chart) working at 400 bar.
- Hydraulic stroke: 300 mm (or 350 mm)
- Jack mounted with a soft friction sealing and Teflon guiding.
- Automatic run back after the test.
- Specific blades and accessories for tiles, infillor blocks, kerbstones, slabs etc...



	RP 5 T Tiles	RP 12 E Infillor blocks	RP 30 D Slabs	RP 50 B Kerbstone
<b>Max load</b>	6 kN	12 kN	30 kN	50 kN
<b>Tooling</b>	Ø 40 x 600	20 x 300	Ø 40 x 650	Ø 40 x 600
<b>Daylight</b>	240 mm	240 mm	240 mm	240 mm
<b>Stroke</b>	300 mm	300 mm	350 mm	350 mm
<b>Weight</b>	250 kg	300 kg	420 kg	500 kg
<b>Standard</b>	EN 490	EN 15037-2	EN 1339	EN 1340

Tooling for roof tiles, kerbs, flags, infillor blocks may be mounted on each frame