COMPRESSION TESTING MACHINE

RP 2000 XP - RP 3000 XP

AUTOMATIC TESTING MACHINES FOR COMPRESSIVE TESTS ON CUBES AND CYLINDERS

The XP range frame is a cast in one piece frame extremely resistant. Wether in 2000 kN force or in 3000 kN force, there are 3 different setups to choose from



XP Semi-auto:

In this version, the XP frame is linked to an electro hydraulic control group, driven by a Quantris console in semi-automatic mode.

XP/on leg:

Mounted on one leg, in order to preserve an ergonomic working height, the XP/P frame is driven by an automatic control panel. It is the solution for any laboratories which need to drive several frames (edges, tubings, pavements, ...) from one and unique control panel.



Standards: EN 12390-4

Specifications:

- Class 1
- High rigidity frame, controlled by footmeter
- Designed according to the European testing machines standards
- Hardened steel platens Ø 330 mm or 510 x 310 mm - Hardness > 58 HRC
- Vertical clearance: 340 mm 170 mm with wedges
- Protection screen doors, with an automatic security sensor
- Openwork legs designed for easy handling with forklift truck

XP Compact:

In this version, the Quantris frame and control panel are only one. This configuration presents numerous advantages: reduced dimensions, starting up very easily done, without any connection, ergonomic working height, frame aforklift trucks studied, making transport and handling easier, waterproof bottom (in accordance with hydraulic machines legislations) in order to recover the hydraulic leakages..



2 models		RP 2000 XP	RP 3000 XP
Max. Load	(in kN)	2 000	3 000
Storke	(in mm)	50	50



Recherches & Réalisations Rémy sas

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