



CODE .....GT1200  
 OVERALL DIMENSIONS ...1350x1150x1870 mm  
 SUPPLY ..... 400 V - 50 Hz three-phases  
 POWER ..... 1,5 kW  
 WEIGHT ..... 650Kg

## ROULAGE LOURDE

### STANDARDS

CSTB Cahier 3735-2013, Annex 5

### DESCRIPTION

The instrument is composed by:

- Support plate of sample perpendicular to the load support axis that rotates in a horizontal plane to a  $93 \pm 2$  RPM speed through an electrical engine
- Vertical axis perpendicular to the support plate where it's fixed the wheel
- The wheel supported a load applied of  $295 \text{ N} \pm 2 \text{ N}$
- A counter permit to stop, after 22320 revolutions (about 4 hours or 14.000 mt)
- Fast replacement of the tile test with automatic lifting of the weight
- Two inclined strips of 100 mm length whose section is a triangle with a base of 20 mm and height of 3 mm
- Wheel cast iron graphite with the following characteristics:
  - Diameter: 50 mm ( $0 \pm 1$  mm)
  - Width: 20 mm ( $0 \pm 2$  mm)
  - Rotation and direction free
- Support frame for a cement plate of 40x40 cm, thickness 4 cm
- Dimensions: 40x40 cm
- Thickness 4 cm

### TECHNICAL SPECIFICATIONS

- Steel structure epoxy powder painted
- Low-noise booth
- Electronic control rpm and automatic shut-off

### ACCESSORIES AND SPARE PARTS

|        |                               |
|--------|-------------------------------|
| GT1379 | Stainless steel wheel ANNEX 5 |
|--------|-------------------------------|