

SONIC TENSION METER 308C



Correct belt installation tension is essential for optimum performance and reliability of multi-ribbed, V-belt and synchronous belt drives. The STM 308C ensures simple and extremely accurate tension measurement by analysing sound waves from the belt through the sensor. It processes the input signals and displays the accurate tension measurement digitally. Gates' tension meter is user-friendly: it has only one button, is compact and computerised. Gates' sonic tension meter measures belt tension accurately every time. It is supplied with a handy instruction manual.

Technical characteristics

- H 135 mm x D 30 mm x W 50 mm.
- Weight: 150 gram.
- Battery: 6LR61.
- Autonomy: 50 hours.
- LCD screen.
- Only HZ display.
- Measurement range: 10 Hz - 350 Hz.
- Measured accuracy: ± 1 Hz from 0 to 100 Hz, 1% > 100 Hz.
- Cord sensor.
- Double microphone automatically eliminates background noise.
- To save energy, the device shuts off automatically after two minutes of inactivity.
- Suitable for multi-ribbed belts, V-belts and synchronous belts.
- CE approved.
- REACH compliant and RoHS compatible: the device complies with the European Directive (2002/95/EC) on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

NOTE

GATES SONIC TENSION METER SHOULD NOT BE USED IN EXPLOSIVE RISK AREAS.

Your distributor:

