

## ROTARY TESTS

MINITORQUE brings you a lot of possibilities, although it remains very simple to use and gives a high accuracy of velocity and position regulation for the study of the rotary tests and the damped rotary tests.

MINITORQUE is composed of a chair on a electric motor, without gearing and reducer, which fortunately reduces the obstruction and the mechanical.. The chair with reclining back is for the realization of caloric test in lying position.

## DISOFT

MINITORQUE is a kinetic stimulator and is in real time connected with your software DISOFT. The following movements can be piloted by your software :

- sinus and damped sinus movements
- triangular movements
- trapezoidal and step movements
- position movements for caloric tests

## ACCESSORIES

- 36 contacts slip ring for ENG, VNG, surveillance, Emergency Stop and/or ocular fixation Led
- Operator Emergency Switch
- Fixation light (if requested - Ref.: FIXLED)
- Adjustable Backrest of the chair to horizontal position

## TECHNICAL SPECIFICATION

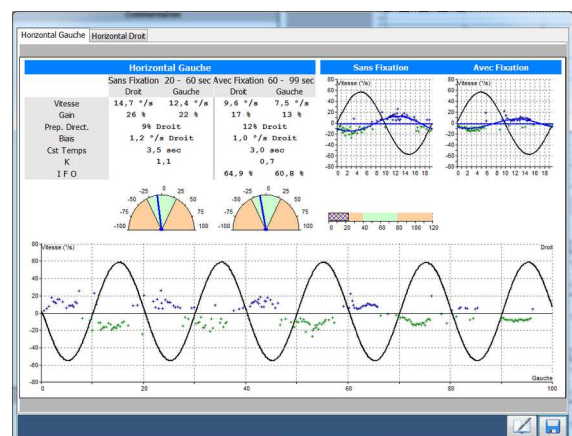
- Continuous torque motor: 92.2 Nm
- Sinus frequency: 0.0125 to 1 Hz
- Sinus amplitude: 0 to 1080°
- Sinus damping: 0 to 100%
- Velocity: 0 to 240 ± 0.01 °/sec.
- Acceleration: 0 to 240°/sec<sup>2</sup>
- Position: 0 to 360° ± 0.1 %
- Connection PC: NAC port
- Isolation to PC: 1500V
- Sample frequency: 25 Hz
- Weight: 165 kg
- Dimensions: Ø110 cm

MINITORQUE meets EN 60601-1 Standard and Directive 2007/47/EC.

## MINITORQUE



Ref.	Description
DI 040200	MINITORQUE Electronic programmable rotary chair



Australian Distributer:

**SONIC** Free Call:  
Everyday Sounds Better 1800 639 263