

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

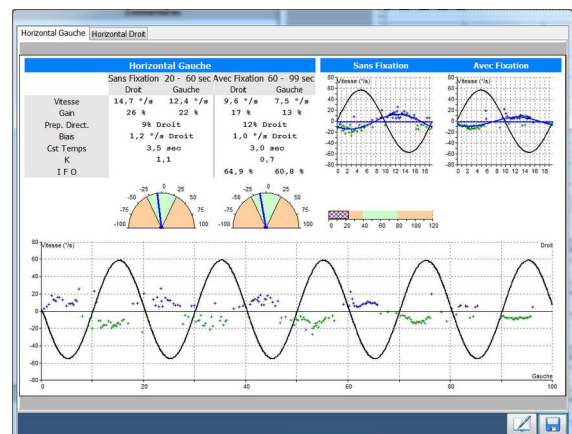
- Continuous torque motor: 92.2 Nm
- Sinus frequency: 0.0125 to 1 Hz
- Sinus amplitude: 0 to 1080°
- Sinus damping: 0 to 100%
- Velocity: 0 to 240 ± 0.01 °/sec.
- Acceleration: 0 to 240°/sec²
- Position: 0 to 360° ± 0.1 %
- Connection PC: NAC port
- Isolation to PC: 1500V
- Sample frequency: 25 Hz
- 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 Distributor:

SONIC Free Call:
Everyday Sounds Better 1800 639 263