

Surgical Motor

NEOSURG XT Plus



	Optical	Non-optical
Contra-angle	With Light	Without Light
Calibration System	Electronic and Mechanical	Electronic and Mechanical

Control Unit

1 CONTROL PANEL WITH EASIER INTERFACE

Advanced design with simple and intuitive panel. Membrane type keys, free of indentations to facilitate the aseptis.

2 MECHANICAL CALIBRATION SYSTEM

As well as electronic calibration, the motor has a torque ratchet to guarantee yet more precision of the micro motor and contra-angle. The calibration is executed directly by the professional, without the need for maintenance from the manufacturer.

3 PERISTALTIC PUMP CONNECTED TO THE MOTOR

It's not necessary to autoclave, the hose system is sterilisation only.

PORTABLE

The Neosurg XT Plus is small, light and can be easily transported anywhere. It is a product ideal for anyone who tends to more than one surgery and wishes to have just one surgical motor.

Micro Motor and Contra-angle

4 IRRIGATION SYSTEM WITH METAL CONNECTORS

Allows perfect adaption of the irrigation handle, offering resistance and security. Can be sterilised.

5 MICRO MOTOR REINFORCED WITH TITANIUM COATING

Use the magnetic induction system, which does not produce noises nor vibrations. High Precision of the torque and variation of speeds.

6 OPTICAL FIBER (VERSION WITH LIGHT)

Rigid body of the micro motor for no risk breaking. Doesn't lose brightness with time of use, unlike the LED.

7 CONTRA-ANGLE PUSH BOTTOM

Internal and external irrigation system. Head with a reduced size and ergonomically compact body. Better visibility, access and mobility within the oral cavity.

INTELLIGENT CONTROL PEDAL



All adjustments of the irrigation system, programs and speeds can be triggered by the pedal, leaving the hands free for surgical procedure. It was developed to avoid the accidental activation of micro motor system (progressive acceleration).

