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Dental professional manual driver

## MTDRIVER



Ref: MTD23901

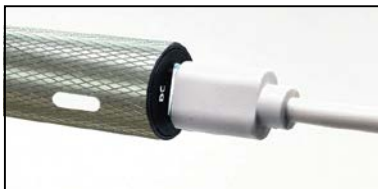
## INSTRUCTIONS FOR USE

### DESCRIPTION

The MTDRIVER screwdriver with motor is a new development and has an optimized angle head which guarantees a very accurate torque transfer with little space required. The Screwdrivers with angle-head design are preferably used for assemblies in tight areas. Supplied with 2 standard Hex 1.25 bits (short + long) and universal latch adapter. The driver comes at two torques – 20Ncm & 30Ncm.

### CHARGING

1. Open the packaging and charge the driver (C-Type Charger), with the charging cord, included in the package.
2. The driver is fully charged once a green light appears in the battery light indicator. the driver is fully charged in approximately 50 minutes.
3. Battery led indicator:
  - a. Red: battery empty, recharging required;
  - b. White: Battery operational;
  - c. Green: Battery full.



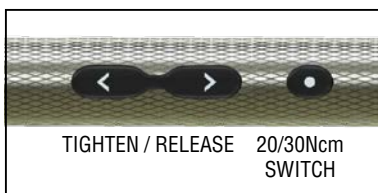
### ASSEMBLY

1. Insert the driver into a plastic sleeve to keep it clean during operation.
2. Assemble the angulated head on to the driver, by turning the adapter on the driver.



## **OPERATION**

1. Insert the 1.25mm bit into the angulated head.
2. If you wish to connect any other bit, use the latch adapter, included in the package. The latch adapter allows you to connect any bit with an latch adapter (same connector used in all hand-pieces).
3. Lock the chosen bit into the adapter by pushing the locking slip inwards, towards the driver.
4. To release the bit, push the locking slip outwards and take the bit out.
5. For operating the driver, simply use the Close and Open buttons,
  - a. For 20Ncm, press the light button (located posterior to the Open & Close buttons) the light will flash once.
  - b. For 30Ncm, press twice the light button (located posterior to the Open & Close buttons) the light will flash twice.
  - i. \* Please note that the driver will not exceed 20Ncm when on 20Ncm & 30Ncm, when on 30Ncm.



6. The driver can be used manually:
  - a. In cases where you wish to open screws that do not open with the motor, or if to close stronger than the 20/30Ncm indicated.
  - b. Simply use the driver as a ratchet and turn it slightly, anti-clockwise to open or clockwise in order to close.



## **STERILIZATION**

1. Disconnect the bit from the angulated head / Disconnect the angulated head from the motor.
2. Disconnect the angulated head from the motor.
3. Take the motor out of the plastic sleeve.
4. Place the bits and the angulated head in the autoclave.
  - a. After the autoclave has completed, dry thoroughly the bits and the angulated head.
5. Wipe the motor with disinfect and dry thoroughly.