# XTREME DRILL 3

Instruction Manual

\*Read all the Safety instructions before the Device use. Keep this Instruction manual in safe for future reference.



#### PRODUCT DESCRIPTION

This product is mainly designed for the nail art, and jewelry, (as well as for dental laboratory and clinical use).

# PART NAME









- 1. Speed Control Dial
- 2. Control Box
- 3. Forward-Reverse Switch
- 4. Voltage Change Switch
- 5. Power Switch
- 6. Power Cord
- 7. Hand-Foot Switch

11. (optional)



- 8. Foot Pedal Connector
- 9. Bur Holder
- 10. Power Lamp
- 11. Foot Pedal (optional)
- 12. Motor Connector
- 13. Handpiece
- 14. Handpiece Holder

# **TECHNICAL SPECIFICATIONS**

Unit type: Drill for a Cosmetics.

Rotation speed: 0~30.000 RPM

**Power supply:** AC 115V/230V~; 50/60Hz

**On/ Off pedal:** (Foot speed control)-option

Right /Left turning ability Weight Control Box: 1.3kg Dimension (mm): W140; L132; H86

# IMPORTANT NOTES

Please hold at least 2 - 3 mm distance between Handpiece point and drill bits.



Before drill bit changing, be sure to stop Handpiece running. Otherwise, it can cause the Handpiece and/or personal damage.



## GETTING STARTED AND USING THE UNIT

- **1.** Before using the unit, make sure that the "Power switch (5) is in the "off" position.
- 2. Connect the Handpiece to (12) on the Control box.
- 3. Set the Speed Control Dial (1) at "0".
- **4.** Connect the Power Cord (6) to the outlet.
- **5.** Select filing bit and open the Chuck by turning to counter clock wise. Place the Bur in the open Chuck and lock it again by turning it clockwise.
- **6.** Check if the filing bit is fitted correctly and if the chuck is securely locked.
- 7. Select the rotation by Forward-Reverse Switch (3) (F = clockwise / R = counter clockwise)
- 8. Now use the Speed Control Dial (1) and set the required speed.
- **9.** IMPORTANT: when you change the rotation direction, it is crucial that you first switch "OFF" the Power Switch (5).
- **10.** IMPORTANT: Before changing bits, it is also necessary to switch the power off (5) or set the Speed Control Dial (1) to "0".
- 11. A foot pedal is in option available. When using the Foot Pedal, connect it to the designated "Foot Pedal Connector (8) on the back of the control box. The "Power Switch (5) must be in the "off" position. You can now set the desired rotation speed.
- **12.** You can now use the Foot Pedal (11) to switch the power on and off as and when desired.

### TROUBLE SHOOTING

- Check that the unit is properly connected to the mains outlet.
- Check that the hand unit is correctly connected to the main unit.
- Check that the power switch is in the "ON" position.

Should the problems persist, please contact your service partner right away or contact to the dealer.

#### CARE AND MAINTENANCE

- 1. Keep the inner workings of the hand unit as free as possible from dust and filing residue.
- **2.** Use cleaning alcohol to remove dust from the outside of the unit and avoid any moisture on the inside.
- 3. Only use filing bits that conform to the standard 2.35 mm size, and avoid using rusty or damaged filling bits. Improper use such as this can cause excessive wear and tear to the bearings. Follow the manufacturer's safety procedures, and keep to the designated safe speed.
- 4. Do not subject the hand unit to hard knocks, as this can damage the bearings. If you do drop the hand unit, check if the filing bit isn't twisted or damaged. Keep a close look out for any signs of noise and/or overheating. If the hand unit is damaged, send it for repair right away.

#### Changing the carbon brushes:

The carbon brushes in the hand unit motor should be changed once a year by qualified service personnel, either via your dealer or the manufacter directly.

#### TRANSPORT AND STORAGE CONDITIONS

Temperature : 10~40°C Humidity: 30~75% RH Atmospheric Pressure: 700hPa~1060hPa

# SAFETY INSTRUCTIONS

#### Before using the unit:

- 1. Never set up the unit in a wet or humid environment.
- **2.** Never bring the unit into direct contact with fire, gas, oxygen or hot objects such as cooker hot plates.
- **3.** Use the device only with the Country of residence required main voltage (AC115/230V~). In any case, always check the state of the device Voltage switcher (4) before you put the device under it charge. Otherwise it cause damage to the equipment. **Note:** The device Voltage switcher (4) are set to the European Union a standard mains voltage 230V~.

#### When operating the unit:

- **1.** The hand unit and foot pedal must only be used with the unit with which they were supplied.
- 2. Suitable filing bits:
  - Standard size: 2.35 mm
  - Only use balanced filing bits with a rounded shaft end.
- You must not use rusty, twisted or damaged filing bits.

#### 3. Use the rotation speed control with care.

- 4. Switch off the unit before changing the rotation direction.
- 5. Switch off the unit before changing filing bits.
- Take every possible precaution not to drop the hand unit or damage it in any other way.
- 7. Should problems with the hand unit arise, please send it for repair righ away.
- 8. Do not wash or lubricate the hand unit.
- 9. Never switch on the unit when the chuck is open.
- 10. When storing the unit, insert the test bit into the chuck.

"This appliance IS not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety."

"Children should be supervised to ensure that they do not play with the appliance."

# WARNING!

#### DANGER!

- Never bring the unit into direct contact with water or other liquids.
- Do not touch the unit when your hands are wet.
- Use the device only with the Country of residence required main voltage (AC115/230V<sup>-</sup>). In any case, always check the state of the device Voltage switcher (4) before you put the device under it charge. Otherwise it cause damage to the equipment. Note: The device Voltage switcher (4) are set to the European Union a standard mains voltage 230V<sup>-</sup>.
- Never leave the unit unsupervised when there are children or persons inexperienced in using the unit nearby.
- Only use the unit for the applications described in these operating instructions. Only use bits and accessories recommended by the manufacturer.
- Never use the unit if the power cord is damaged, or if the unit has been dropped or come into contact with water.

This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract.

This product should not be mixed with other commercial wastes for disposal.

# ATTENTION!

If any case of malfunction was found or any parts of the device has to be replaced/repaired, please contact with the dealer where the unit was purchased!

#### IMPORTER

Elite Cosmetix LTD.; Jozsef Krt. 44., H-1085 Budapest, Hungary

EN - XTREME DRILL 3. NAIL DRILL MACHINE
HU - XTREME DRILL 3. MŰKÖRÖM CSISZOLÓGÉP
RO - APARAT DE ŞLEFUIT XTREME DRILL 3.
DE - XTREME DRILL 3. NAGEL POLIERMASCHINE
FR - PONCEUSE XTREME DRILL 3.
IT - FRESA PER UNGHIE XTREME DRILL 3.
ES - MÁQUINA ESMERIL PARA UÑAS XTREME DRILL 3