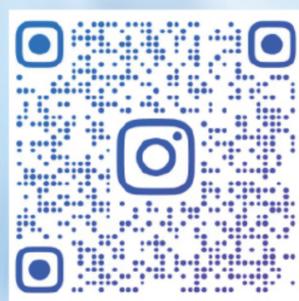
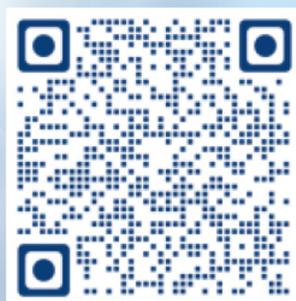


# UAIM-01

**SUPER 8" LCD**

**Precise Torque**

**3 Years Warranty**



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Foshan UAdental Medical Equipment Co.,Ltd

# 1. Swiss Brushless Motor

Precise torque and speed, fast response, more accurate treatment,

Powerful torque output up to **80N·cm**

Swing Amplitude is less than 20 μm



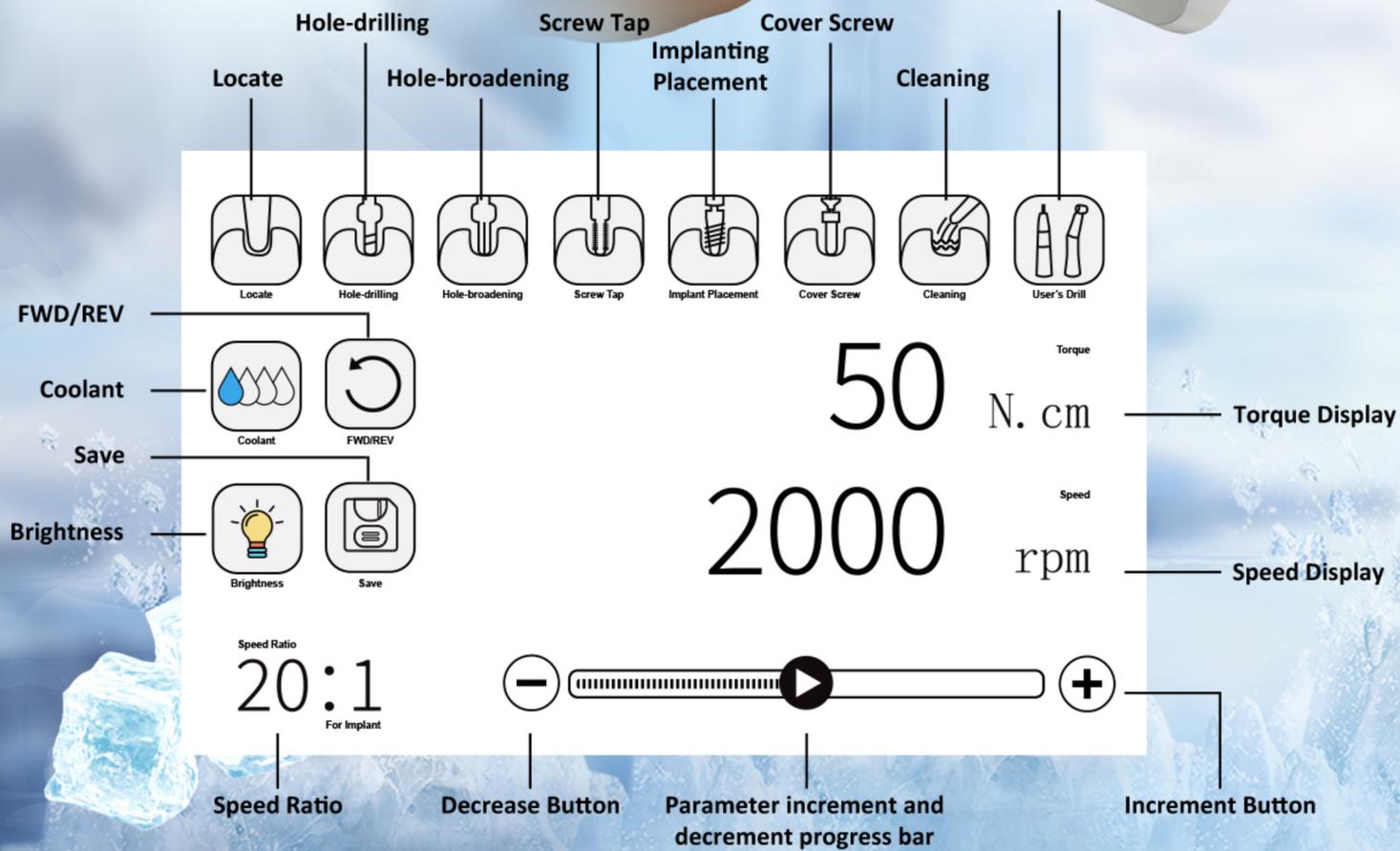
- 1 HIGH TORQUE** | Strong power, smooth treatment
- 2 QUICK RESPONSE** | Sensitive response, Smooth operation
- 3 LOW NOISE** | Working quietly, comfortable treatment
- 4 LONG SERVICE LIFE** | Minimal wear, longer service life

# 2. Exclusive **SUPER 8" LCD** Screen

• Visualisation • Touchable

• Sterilizable • Multi-mode

• Presetable surgical parameters: Enhances operational safety



# 3. LED Implant Contra Angle **20:1**

With UA implant contra angle, the whole implant machine has better performance, higher cost-effective.

- Imported bearings
- Unique gear structure
- Detachable structure
- Long service life
- Minimal oscillation



# 4. Custom Mode

Various clinical diagnosis and treatment in one machine  
UA implant machine is not just an implant machine

- 1:5** For cutting
- 1:1** For polishing
- 16:1** For endo
- 20:1** For implant

# 5. Durable Handle Cable: Metal Connection

- Imported pipework
- Quick-fit durable metal connection
- Autoclavable: Both motor and cable can be sterilized



## 6. Peristaltic pump



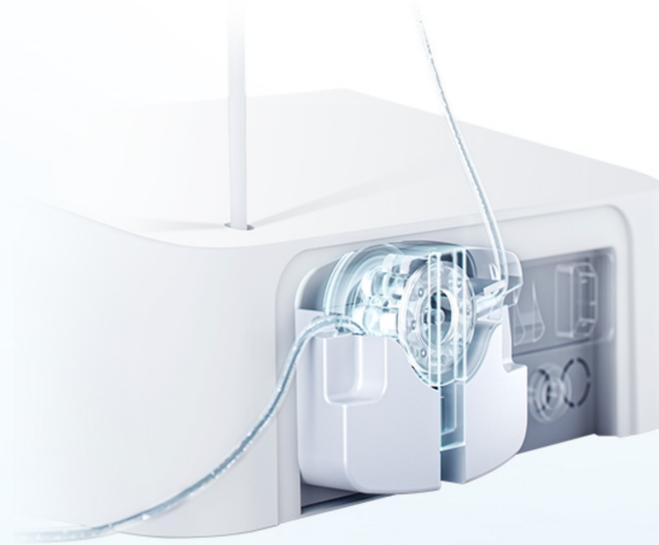
**WATERPROOFING**  
Wipe clean, clean without scruples



**MUTE PERISTALTIC PUMP**  
Noise level below 60dB



**WATER PIPE REPLACEMENT**  
Convenient replacement, anti-Cross-Infection



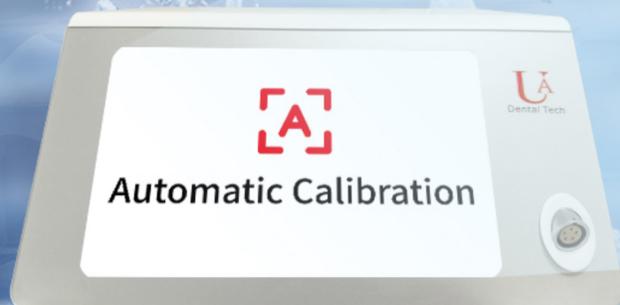
## 7. Multi-function Foot Pedal

Ininitely variable speed  
Provides precise speed control, ensuring surgical safety

- Water volume control
- Program control
- Forward and reverse control

## 8. Automatic Calibration

- Calibration upon startup:  
Ensures a safer surgical process



## 9. Smart Error Prompt !!!

- Guides users effectively

## 10. Three Years Warranty

- 3 Years For The Machine and 1 Year For the 20:1 Contra Angle

## Product Fitting



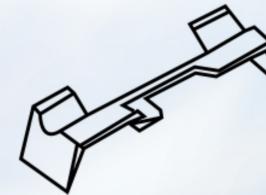
Implant Machine



20:1 Contra Angle



Support hook



Hangpiece Holder



Foot Pedal Switch



Motor With Cable



Foot Pedal Hook

## Implant Motor Parameters

Product Name	UAIM-01
Rotation Speed Range	100-40,000 rpm
Torque Range/Gear20:1	5N·cm-80N·cm
Max Pump Output	110ml/min
Screen	Full Touch 8 Inch LCD
Motor Dimensions	φ23.3*88
Power Supply	AC90-230V 50/60Hz
Compatible	1:5,1:1,16:1,20:1
Program Modes	Positioning,Hole-drilling, Hole-broadening,Tapping, Implanting,Lock the abutment screw,Cleaning, User defined mode