



# IMPLANT WISE PLUS

DENTAL 2 IN 1 IMPLANT&SURGERY MACHINE



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◆ Concentrating on quality, coming from perseverance.  
high quality shapes good brand.



01

◆ CONTROL TERMINAL



◆ MOTOR & CONTRA ANGLE



◆ WIRELESS /  
CABLE FOOT PEDAL



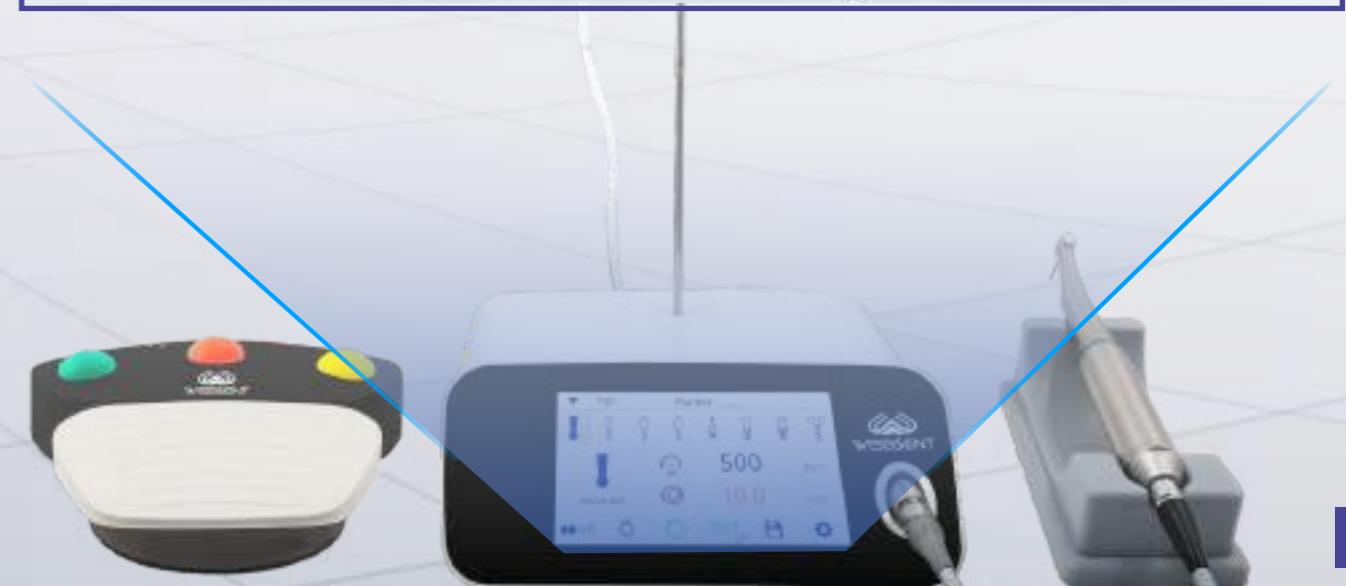
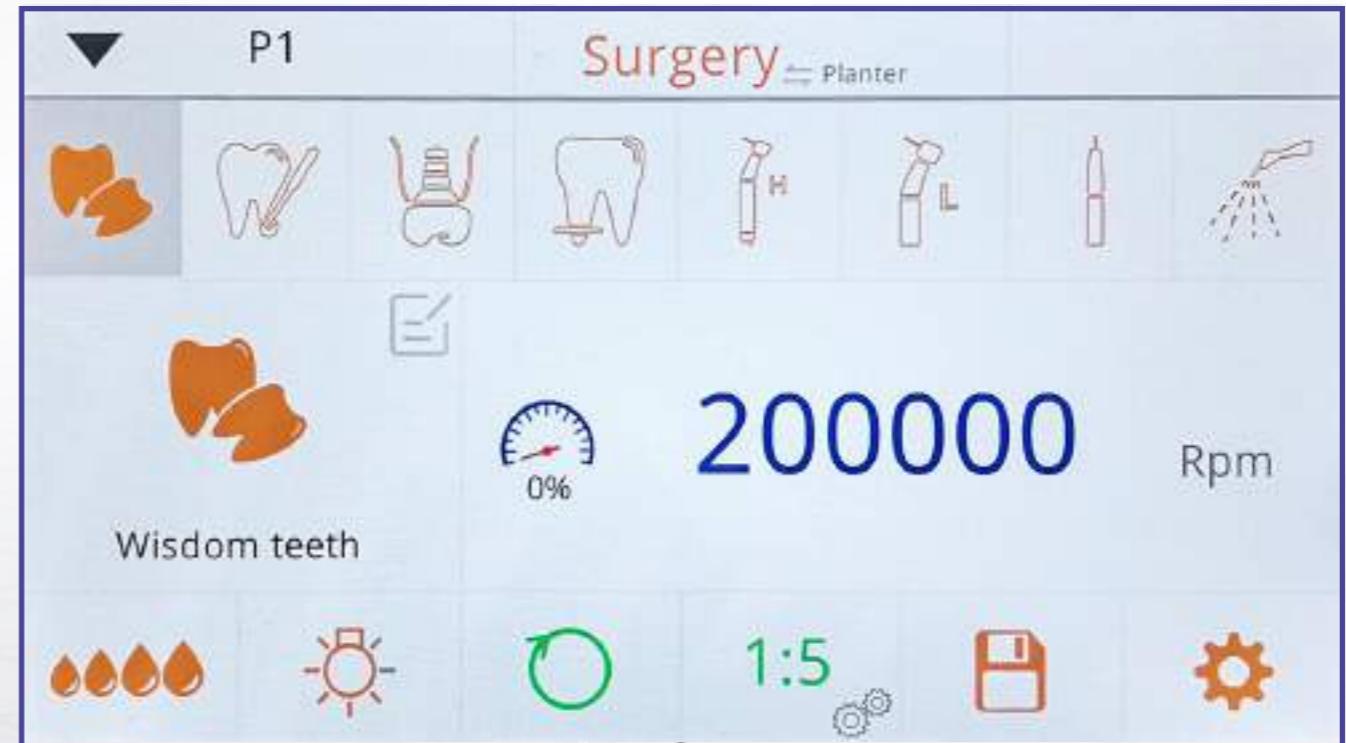
02

# IMPLANT WISE PIUS

- ◆ Uses 360° visibility HD non-reflective LCD screen  
— Planter Mode Screen



- ◆ Uses 360° visibility HD non-reflective LCD screen
- Surgery Mode Screen



# GERMAN BEARING BEARING



- ◆ German bearing ensures extremely stable torque output and silent treatment experience.

# SWISS MOTOR

- ◆ Swiss motor offers 100-40000 rpm speed range and 5-80 N/cm torque, which can be used in all kinds of treatment and make implant and cutting bone more efficient and accurate.



- ◆ Automatic LED lighting, brightness can be adjustable, and process visualization

# CONTRA ANGLE



- ◆ Unique locking structure, easily disassemble, easy to sanitize the interior.
- ◆ German bearing, radial runout≤0.02mm, can withstand 80N·cm large torque output.

# GUM RINSER



- ◆ Running silently, offering steady water flow.
- ◆ Easily operate and setting, compact and seamless closure, elegant exterior design.

# PERISTALTIC PUMP

- Water inlet pipe with 3-point force, More efficiency and lower noise.



# COOLING VENT DESIGN

- Added cooling vents with waterproof design.



# 2 IN 1 FOOT PEDAL

- Wireless foot pedal: signals received within 10 meters.
- 4 Hours charging time, and standby more than 50 hours.
- Water flow control, Program Changes, Motor direction control, these functions can be controlled completed by the multi-function foot pedal, the aseptic operation is truly realized, and the hands are completely free.
- Two options for foot pedal



Bluetooth connection



Wire connection



# TECHNICAL PARAMETER

Model:	Implant Wise Plus		
Voltage:	AC 110V-220V	Voltage Fluctuation:	±10
Frequency:	60 HZ	Max. Power Consumption:	340VA
Rated Voltage Torque Range:	5~80N.cm (Ration:20:1)	Speed Implant:100~40,000 rpm (Ration:1:1) Range: Surgery:2000~40000 rpm (Ration:1:1)	
Cooling Water Flow:	25% / 50%/75%/100%	Motor Dimension(mm)(D*L): 22.5*83	
Dimension (mm)(W×D×H):	280*280*100	Weight(Including Motor)(kg):	5.4



# COMPONENTS



Optional: 20:1/1:4.2 fiber  
optic contra angle,  
saw handpiece and ect

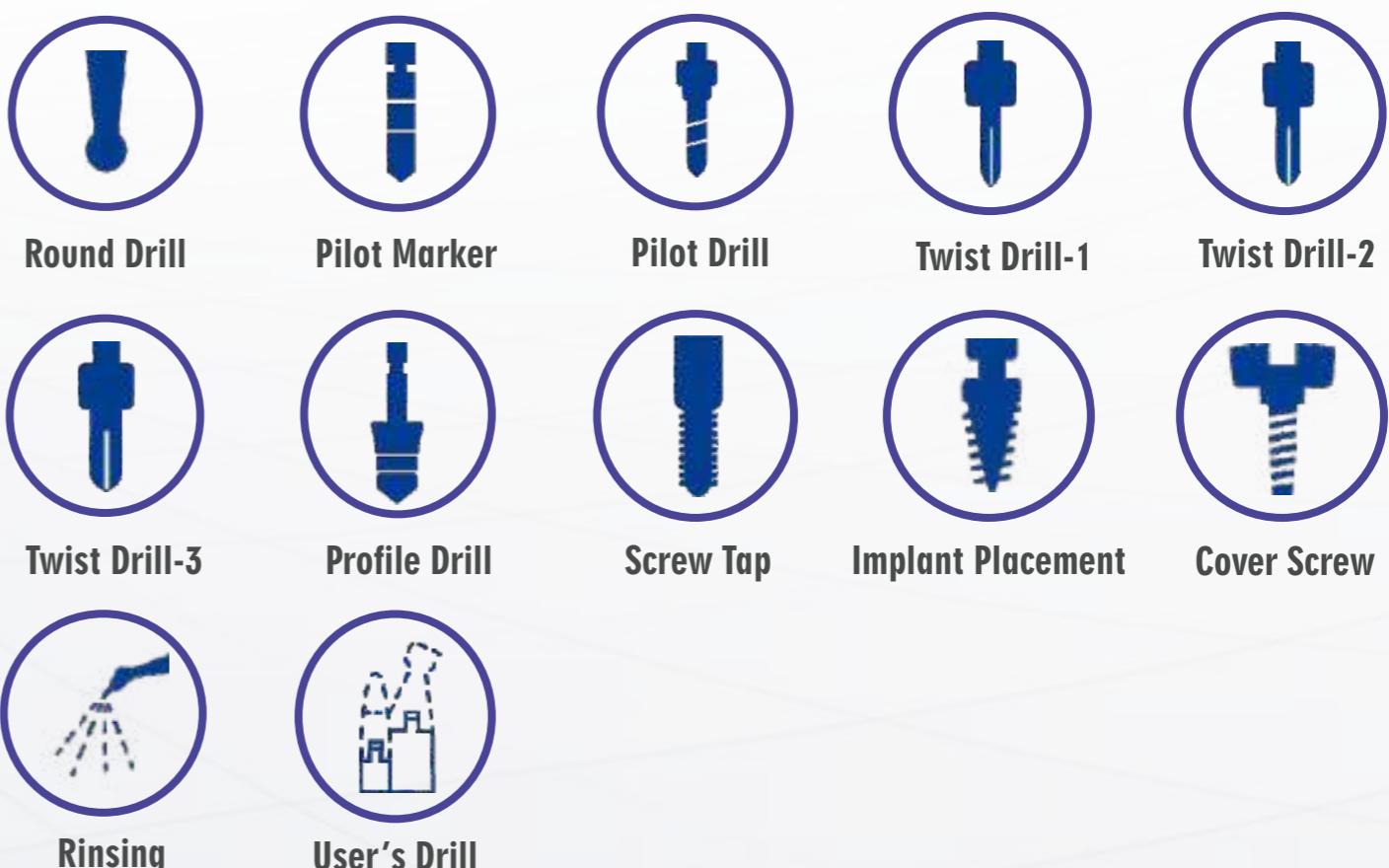
# FACTORY SETTINGS

## Planter mode

Icon	Step Name	Speed	Torque	Ratio	Cooling system
	Round Drill	200-2000 500	5-40 10	20:1	0-4 2
	Pilot Marker	200-2000 500	5-40 10	20:1	0-4 2
	Pilot Drill	200-2000 500	5-40 10	20:1	0-4 2
	Twist Drill-1	200-2000 500	5-40 10	20:1	0-4 2
	Twist Drill-2	200-2000 500	5-40 10	20:1	0-4 2
	Twist Drill-3	200-2000 500	5-40 10	20:1	0-4 2
	Profile Drill	200-2000 500	5-40 10	20:1	0-4 2
	Screw Tap	15-100 20	5-70 25	20:1	0-4 2
	Implant Placement	15-100 20	5-70 20	20:1	-

Icon	Step Name	Speed	Torque	Ratio	Cooling system
	Cover Screw	15-100 20	5-15 10	20:1	-
	Rinsing	-	-	-	0-4 4
	User's Drill	100-40000 40000	-	1:1	0-4 2
		20-2000	5-64	16:1	
		15-2000	5-80	20:1	
		15-1200	5-80	27:1	

In clinical surgery, the parameter settings can be adjusted according to the situation, and the system has a memory function, even if the controller is restarted, the settings are still retained.



## Surgery mode

Icon	Step	Speed	Transmission Ratio	Cooling Water
	Tooth Extraction	10000-168000 10000	1:4.2	0-4 4
	A special Resection	10000-168000 10000	1:4.2	0-4 4
	Wisdom Teeth	10000-200000 200000	1:5	0-4 4
	High Speed	10000-168000 10000	1:4.2	0-4 4
	Low Speed	2000-40000 2000	1:1	0-4 4
	Straight	2000-40000 2000	1:1	0-4 4
	Rinsing	-	-	0-4 4
	Sagittal Saw	30-12500 620	3.2:1	0-4 4
	Reciprocating Saw	30-12500 620	3.2:1	0-4 4
	Oscillating Saw	25-11700 580	3.4:1	0-4 4

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