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Medical Electric Lithium Battery Operated Brushless Micro Oscillating Saw RJ-PS(ES-2011)

***Brushless motor provide continuous and strong
power with very low noise. For application in cutting
small bone during hand and foot surgery.***

» Feature

- 01 *Mini wireless handpiece, suitable for hand & foot surgery, veterinary surgery.*
- 02 *Enhanced configuration-specific brushless micro motor, higher power performance with low noise.*
- 03 *Lightweight design, allowing for optimal manoeuvrability and minimizing wrist fatigue.*
- 04 *Can be autoclavable up to 135°C*
- 05 *3000 mAh lithium battery ensure long time working and sufficient power.*



Composition »

*One handpiece
One charger
Two lithium batteries
Two battery aseptic transfer rings
Five mini saw blades
One instruction manual
One aluminum case*

» Main Technical Data

Handpiece	Output Power	100 W
	Unit rise in temperature	≤25°C
Charger	Input Voltage	AC 100-240V,50 -60Hz
Battery	Voltage	7.4V
	Battery capacity	3000 mAh
	Battery feature	Lithium battery
	Charging time	2.5 hours

Non-loading frequency	0-18000 cpm
Non-loading noise	≤65 dB(A)
Swing angle	± 3.6°

» Product details



» Accessories

Mini Saw blade



Charger



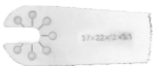
Battery



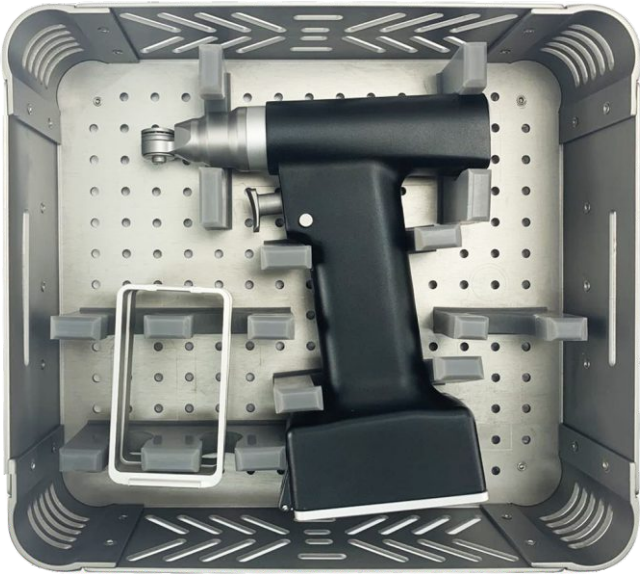
Aspetic battery transfer rings



RUIJIN Mirco sagittal saw blades

Length*Width (mm)	Thickness (mm)	
22*12	0.3	37*22*12*0.3
22*8	0.5	40*22*8*05
22*12	0.5	40*22*12*05
22*15	0.5	40*22*15*0.5
25*5.5	0.5	43*25*5.5*0.5
25*9.5	0.5	43*25*9.5*0.5
29.5*7	0.5	47.5*29.5*7*0.5
31*9.5	0.5	49*31*9.5*0.5
35*8	0.5	53*35*8*0.5
35*10	0.5	53*35*10*0.5
39*13	0.5	57*39*13*0.5
40*15	0.5	55*40*15*0.5
50*14	0.5	68*50*14*0.5

Sterilization case is additional cost.



Aluminum case packing

Basic steps of sterilization, cleaning and maintenance of power tools.

1.Disaccessibly: All the consumable parts (saw blades, drill bits, etc) and battery should be removed before cleaning.

2.Cleaning: Please wash and rinse with flowing water. Note: use soft brush to clean, then wipe with soft dry cloth. All instruments are prohibited from soak cleaning.

*3.Maintenance: Maintain by medical lubricant every time when cleaning and wiping instruments. Apply lubricant on every mobilizable part.
Note: Applying lubricant and rotate parts to lubricate to the full.*

4.Assembly: Assembly and functional test. Note: After cleaning and applying lubricants, install all parts one by one and conduct function test and then check its intactness.

5.Sterilization: Forevacum high temperature for 132 centigrade and high pressure within 20 minutes; natural cooling time is more than 40 minutes. Expoxyethane and formaldehyde are prohibited. Instruments must be kept dry before sterilization.