

**OrthoProMed**  
*Medical Supplies, Instruments, Implants*



**MEDICAL  
POWER TOOLS  
MOST EFFICIENT  
PRODUCTS**



Catalogue

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# OrthoProMed

*Medical Supplies, Instruments, Implants*

We adhere to the guide line of "Science led, Market oriented" and the tenet of "Strive for perfection, Benefit to the mankind" and make a great effort for the health of people.



-  **INTEGRATED DESIGN** - With this design, the bone drill and saw have excellent sealing. Therefore when the device is sterilized, the motor will be damaged less.
-  **IMPORTED MOTOR** - It increases operation efficiency and precision including larger battery capacity.
-  **ERGONOMIC DESIGN** - In the design the weight of top and bottom is almost same, so it is avoid hand fatiguq when using the product.



# ABOUT US

Our company has imported processing center, precision milling center, precision CNC lathes and a number of advanced processing equipment, modern testing equipment, scientific quality management system and high-quality staffs to ensure the stability of product quality.



**R&D**  
DEPARTMENT



**DATA**  
TECHNICAL



**ONLINE**  
EDUCATIONS



**FAST**  
DELIVERY

Orthopromed Inc. is located at the Jiangsu province with a total area of over 6000 square meters and a floor space of over 3000 square meters. We are a specialized enterprise which is integrated with R&D, manufacture and sale.

The corporation has a substantial technical strength, advanced technological equipment and complete inspection methods, winning the trust of customers with quality products and services.

Main products: Medical Electric Bone Drill & Saw, External Fixator Systems, Orthopaedic Instruments

Worldwide Network

Certified Quality

24/7 Support



## Ergonomic & Integrated DESIGN

Besides our existing products, we can also supply customized products. We control the product quality critically for every step during the manufacturing from making parts to assembling the devices.



## MEDICAL ELECTRIC BONE DRILL - 101

Suitable for all kinds of orthopedic trauma surgery. Mainly used to drill and position of bone tissue

Diameter of drill chuck	0-8mm
Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	1800A/h
Rated speed	0-1200rpm customize available
Rating torque	4.5Nm
Charging voltage	14.4V
Sterilization	HTHP
Sterilizing temperature	134-138°C
Noise	70db $\geq$



## MEDICAL ELECTRIC BONE DRILL - 103

Suitable for all kinds of orthopedic trauma surgery. Mainly used to drill and position of bone tissue



Diameter of drill chuck	0-8mm
Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	2500mA/h
Rated speed	0-1200rpm customize available
Rating torque	4.5Nm
Charging voltage	14.4V
Sterilization	HTHP
Sterilizing temperature	134-138°C
Noise	70db $\geq$



## MEDICAL ELECTRIC BONE DRILL - 107

Suitable for all kinds of orthopedic trauma surgery. Mainly used to drill and position of bone tissue

Diameter of drill chuck	0-8mm
Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	1800A/h
Rated speed	0-1200rpm customize available
Rating torque	4.5Nm
Charging voltage	14.4V
Sterilization	HTHP
Sterilizing temperature	134-138°C
Noise	70db $\geq$



## MEDICAL ACETABULAR REAMING DRILL - 203

Mainly used in grinding bone tissue. Because of its large torque and positioning accuracy can be connected by any brand acetabular grinder and medullary cavity reamer



Diameter of drill chuck	0-8mm
Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	2500mA/h
Rated speed	0-400rpm customize available
Rating torque	13Nm
Charging voltage	14.4V
Sterilization	HTHP
Sterilizing temperature	134-138°C
Noise	70db $\geq$

## MEDICAL ACETABULAR REAMING DRILL - 207

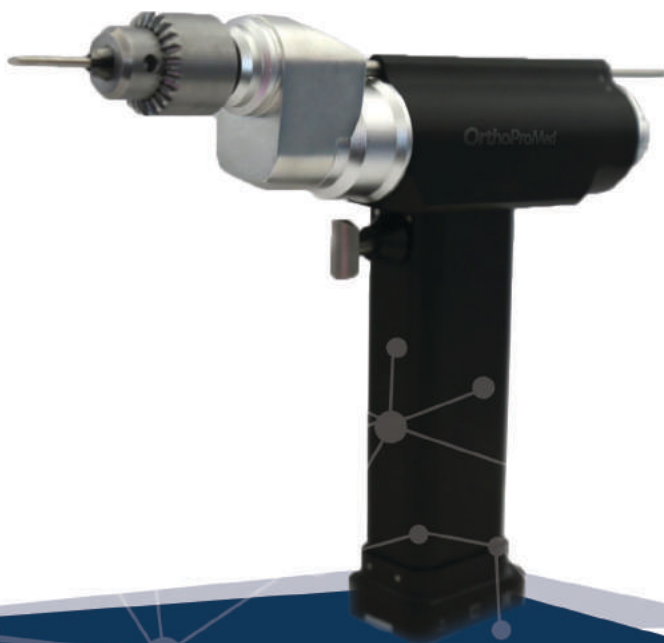
Mainly used in grinding bone tissue. Because of its large torque and positioning accuracy can be connected by any brand acetabular grinder and medullary cavity reamer

Diameter of drill chuck	0-8mm
Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	1800mA/h
Rated speed	0-400rpm customize available
Rating torque	13Nm
Charging voltage	14.4V
Sterilization	HTHP
Sterilizing temperature	134-138°C
Noise	70db $\geq$



## MEDICAL ELECTRIC CANNULATED BONE DRILL - 601

Suitable for all kinds of brands of intramedullary nail and the kirschner wire operation. Center hole diameter is 4.0mm. Because of precise concentricity it improves the accuracy of operation and make the operation more perfect



Diameter of drill chuck	0-8mm
Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	1800mA/h
Rated speed	0-1000rpm customize available
Rating torque	6.3Nm
Charging voltage	7.2V
Sterilization	HTHP
Sterilizing temperature	134-138°C
Noise	60db $\geq$



## MEDICAL ELECTRIC MINIMAL CANNULATED BONE DRILL - 603

Suitable for any trauma on fingers and ankles. Center hole diameter is  $\Phi 2.0\text{mm}$ . The design of the perfect combination of the hollow motor and the precise concentricity improves the accuracy of the operation and make the operation perfect

Diameter of drill chuck	0-4mm
Input voltage	110V-240V/50Hz
Output power	45W $\leq$
Battery capacity	1600mA/h
Rated speed	0-1000rpm customize available
Rating torque	6.3Nm
Charging voltage	7.2V
Sterilization	HTHP
Sterilizing temperature	134-138 $^{\circ}\text{C}$
Noise	60db $>$



## MEDICAL ELECTRIC CANNULATE BONE DRILL - 605

Suitable for all kinds of brands of intramedullary nail and the kirschner wire operation. Center hole diameter is 4.0mm. Because of precise concentricity it improves the accuracy of operation and make the operation more perfect



Diameter of drill chuck	0-8mm
Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	1800mA/h
Rated speed	0-1000rpm customize available
Rating torque	6.3Nm
Charging voltage	14.4V
Sterilization	HTHP
Sterilizing temperature	134-138 $^{\circ}\text{C}$
Noise	60db $\geq$

## MEDICAL ELECTRIC CANNULATE BONE DRILL - 607

Suitable for all kinds of brands of intramedullary nail and the kirschner wire operation. Center hole diameter is 4.0mm. Because of precise concentricity it improves the accuracy of operation and make the operation more perfect

Diameter of drill chuck	0-8mm
Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	1800mA/h
Rated speed	0-1000rpm customize available
Rating torque	6.3Nm
Charging voltage	14.4V
Sterilization	HTHP
Sterilizing temperature	134-138°C
Noise	60db $\geq$



## MEDICAL ELECTRIC OSCILLATING SAW - 501

Medical Electric Swing Saw is suitable for various orthopaedic joint surgery, for a wide variety of joint operation of bone tissue cutting, cutting rapidly, accurate location, bone edge smooth and tidy, low temperature rise, and with a variety of specifications of the saw blade size to better meet the needs of the clinical



Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	1800mA/h
Rated speed	0-20000rpm
Charging voltage	14.4V
Sterilization	HTHP
Sterilizing temperature	134-138°C
Noise	70db $\geq$



## MEDICAL ELECTRIC OSCILLATING SAW - 503

Medical Electric Swing Saw is suitable for various orthopaedic joint surgery, for a wide variety of joint operation of bone tissue cutting, cutting rapidly, accurate location, bone edge smooth and tidy, low temperature rise, and with a variety of specifications of the saw blade size to better meet the needs of the clinical

Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	2500mA/h
Rated speed	0-20000rpm
Charging voltage	14.4V
Sterilization	HTHP
Sterilizing temperature	134-138°C
Noise	70db $\geq$



## MEDICAL ELECTRIC MINIMAL OSCILLATING SAW - 506

Medical electric minimal invasive oscillating saw is suitable for various ankles' orthopaedic joint surgery, for a wide variety of joint operation of bone tissue cutting, cutting rapidly, accurate location, bone edge smooth and tidy, low temperature rise, and with a variety of specifications of the saw blade size to better meet the needs of the clinical



Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	1800mA/h
Rated speed	0-20000rpm
Charging voltage	7.2V
Sterilization	HTHP
Sterilizing temperature	134-138°C
Noise	70db $\geq$



## MEDICAL ELECTRIC OSCILLATING SAW - 507

Medical Electric Oscillating Saw is suitable for various orthopaedic joint surgery, for a wide variety of joint operation of bone tissue cutting, cutting rapidly, accurate location, bone edge smooth and tidy, low temperature rise, and with a variety of specifications of the saw blade size to better meet the needs of the clinical

Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	1800mA/h
Rated speed	0-20000rpm
Charging voltage	14.4V
Sterilization	HTHP
Sterilizing temperature	134-138°C
Noise	70db $\geq$



## MEDICAL ELECTRIC RECIPROCATING SAW - 904

Suitable for all kinds of facet joints operation. Mainly used to cut bone tissue at any facet joint operation, intercondylar fossa operation and cardiothoracic surgery with rapid cutting, accurate positioning, smooth and tidy cut, and low temperature. Advanced saw blade lock and sheath device make the operation more safe and reliable. And with many specifications of saw blade size to meet the needs of clinical better

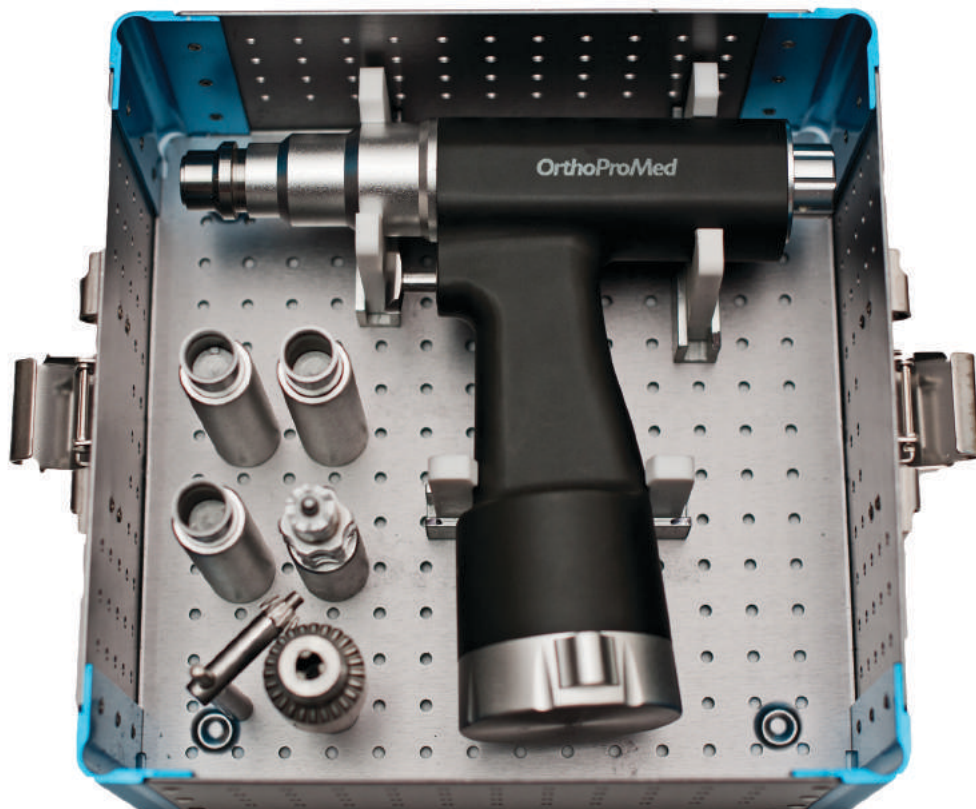


Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	1800mA/h
Rated speed	0-20000rpm
Charging voltage	14.4V
Sterilization	HTHP
Sterilizing temperature	134-138°C
Noise	70db $\geq$

# CRANIAL DRILL SET - 804

Cranial drill set, high concentricity proper alignment surgical instruments for cranial surgery and neurosurgery and craniotomy drill

Input voltage	110V-240V/50Hz
Output power	120W $\geq$
Battery capacity	1800mA/h
Rated speed	800rpm
Charging voltage	14.4V
Sterilization	HTHP
Sterilizing temperature	134-138°C
Noise	70db $\geq$





**SCAN ME**

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## Worldwide Network 24/7 Customer Support!

Orthopromed is the premier medical company focused on delivering the highest quality.

[www.orthopromed.com](http://www.orthopromed.com)