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Electric saw drill - RJ-MP (NM-100) multifunctional electric saw drill

This multi-function system is a multi-purpose system that can be used in a wide range of applications. The bone drill, the canulated drill, the cranial drill, the cranial mill, the sternum saw, the acetabular reaming, the oscillating saw, reciprocating saw, tplo saw and the k-wire can be quickly replaced. It is the best choice for convenient and quick surgery.



Standard configuration >>>

Description	Unit	Qty
Handpiece	рс	1
Charger	рс	1
Battery	рс	2
Battery aseptic transfer ring	рс	2
All these drill saw attachments	can be partial chosen	or full purchased.
Universal Bone drill	рс	1
Bone drill AO synthes	рс	1
Canulate drill (drill chuck fixed)	рс	1
Canualte drill Stryker	рс	1
Canualte drill AO	рс	1
Acetabular reamer drill Styker	рс	1
Acetabular reamer drill AO	рс	1
Oscillating saw with two saw	рс	1
blades		
Cranial mill with two mill blades	рс	1
Cranial drill with one drill burr	рс	1
Sternum saw with two saw	рс	1
blades		
Reciprocating saw with two saw	рс	1
blades		
TPLO saw	рс	1
Kirshchner wire drill Φ0.8-Φ1.8	рс	1
Kirshchner wire drill Φ1.5-Φ2.5	рс	1
Kirshchner wire drill Φ2.0-Φ3.2	рс	1
Aluminum case for package	pc	1



>>> Feature

- 01 Ergonomically designed
- 02 Strong power and stable output
- 03 Support component quick change
- 04 Ensuring the operational efficiency



>> Main Technical Data

Handpiece	Output power	130W
	Temperature rise	≤25°C
Charger	Input voltage	AC110-220V, 50-60Hz
Battery	Voltage	14.4V
	Capacity	1800mAh
	Туре	NI-MH battery
	Charging time	Around two hours
Bone drill	0	-1025rpm
Acetabular reamer drill	0	-300rpm
Canulate drill	0	-1000rpm
Kirshchner wire drill	0	-1025rpm
Cranial drill	0	-1025rpm
Cranial mill	0	-40000rpm
Oscillating saw frequency	/	-18000cpm
Sternum saw/ reciprocation	ng 0	-18000cpm
saw frequency		
TPLO saw	0	-18000cpm
Oscillating saw amplitude	4	±0.5°
TPLO saw amplitude	1	0±0.5°
Sternum saw/ reciprocation	ng 3	.6±0.25mm
saw amplitude		
Saw noise	<u>≤</u>	75dB (A)
Drill noise	≤	65dB (A)
Drill radial runout	≤	0.1mm
Drill rated torque	3	.5N.m10N.m
Drill impact torque	8	N.m12N.m
Kirshchner wire clamping	0	.8-1.8/2.0-3.2mm

>>> Product details



>> Accessories

Drill chuck & Key



Battery of 14. $4 \lor$



Charger



 ${\it Aspetic battery transfer rings}$





>> Different attachments as below & they are optional according to surgery

Multiple functions in one, wide range of applications.

Quick replacement of adapters, convenient and speedy.

Suitable for joint, trauma, neurosurgery, and intracardiac surgery; Applicable components consist of canulate drill adapter, K wire adapter, bone drill adapter, acetabular reaming drill adapter, oscillating saw adapter, cranial drill adapter, reciprocating saw adapter, sternum saw adapter, TPLO saw adapter and cranial mill adapter.



NM5-2001 Canulate Drill Adapter

Item code	Gripping Range	Speed
MPN52001	0.8-7.9mm	0-1000 rpm
MPN52011	0.8-7.9mm	0-1000 rpm
MPN52021	0.8-7.9mm	0-1000 rpm



	NM5-6001	
K	Wire A	dapter

Item code	Gripping Range	Speed
MPN16003	2.0-3.2mm	0-1200 rpm
MPN16002	1.5-2.5mm	0-1200 rpm
MPN16001	0.8-1.8mm	0-1200 rpm



NM5-1001 Bone Drill Adapter

Item code	Gripping Range	Speed
MPN51001	0.8-7.9mm	0-1200 rpm
MPN11021	/	0-1200 rpm



NM5-3011 Acetabular Reaming Drill Adapter

Item code	Gripping Range	Speed
MPN53011	1.0-8.1mm	0-300 rpm
MPN53021	1.0-8.1mm	0-300 rpm



NM5-S011 Oscillating Saw Adapter

Item code	Gripping Range	Speed
MPN1S011	/	0-18000 cpm



NM5-S091

Cranial Mill Adapter

Item code	Gripping Range	Speed
MPN1S091	/	0-36000 rpm



NM5-4011

Cranial Drill Adapter

Item code	Gripping Range	Speed
MPN14011	/	0-800 rpm



NM5-S032 Sternum Saw Adapter

Item code	Gripping Range	Speed
MPN1S032	/	0-14000 cpm



NM5-S031 Reciprocating Saw Adapter

Item code	Gripping Range	Speed
MPN1S031	/	0-14000 cpm



NM5-S071

TPLO Saw Adapter

Item code	Gripping Range	Speed
MPN1S071	/	0-16000 cpm



>>> Application

The Multifunctional Drill Saw System is widely used in joints, trauma, neurosurgery, and intracardiac surgery. Ergonomically designed, it is the best choice for operators, and it can be completely controlled under the premise of ensuring the speed to ensure safety. The new imported motor has strong power and stable output. Support component quick change, ensuring the operational efficiency of medical personnel. This is a product not to be missed when you are purchasing Multifunctional Drill Saw System.

