CZMEDITECH

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2023

MEDICAL POWER TOOL

PRODUCT CATALOG

www.czmeditech.com

CZMEDITECH

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Large Torque Drill M-01

Maxmium speed: 250 rpm
Sterilizabled, Positive and negative rotation
Gripping drill bit 0.6-8mm diameter
Battery voltage: 14.4V
Charger volage:110V/220V



Large Torque Drill M-02

Quick Coupling Chuck
Maxmium speed: 250 rpm
Sterilizable, Positive and negative rotation
Gripping drill bit 0.6-8mm diameter
Battery voltage: 14.4V
Charger voltage:110V/220V



Bone Drill M-03

Maxmium speed: 1200 rpm
Sterilizable, Positive and negative rotation
Gripping drill bit 0.6-8mm diameter
Battery voltage: 14.4V
Charger voltage:110V/220V



Bone Drill M-04

Quick Coupling Chuck
Maxmium speed: 1200 rpm
Sterilizable, Positive and negative rotation
Gripping drill bit 0.6-8mm diameter
Battery voltage: 14.4V
Charger voltage:110V/220V



Cannulated Bone Drill M-05

Maxmium speed: 1200 rpm
Sterilizable Positive and negative rotation
Maxmium cannulated diamter: 4.5mm
Gripping drill bit: 0.6-8mm diameter
Battery voltage: 14.4V
Charger voltage:110V/220V



Cannulated Bone Drill M-06

Quick Coupling Chuck
Maxmium speed: 1200 rpm
Sterilizable Positive and negative rotation
Maxmium cannulated diamter: 4.5mm
Gripping drill bit 0.6-8mm diameter
Battery voltage: 14.4V
Charger voltage: 110V/220V



Oscillating Saw M-07

Reciprocating Frequency: 14000 Times/min,
5 degree
Battery voltage: 14.4V
Charger voltage:110V/220V
Sterilizable
Blade size:1.0*24*90mm,1.0*24*110mm,
1.2*24*90mm,1.2*24*110mm,
1.2*20*120mm



Reciprocating Saw M-08

Reciprocating frequency: 14000Times/min
Reciprocating amplitude: 2.5mm-5mm
Battery voltage: 14.4V
Charger voltage: 110V/220V
Sterilizable



Self-tapping Craniotomy Drill M-09

Maximum speed: 800rpm
Sterilizable, Positive and negative rotation
Battery voltage: 14.4V
Charger voltage: 110V/220V
Drill bit: 6mm, 9mm,12mm



Craniotomy Mill M-10

Maximum speed: 30000rpm
Battery voltage: 14.4V
Charger voltage: 110V/220V
Sterilizable



Reciprocating Saw M-13

Reciprocating Frequency:14000Times/min
Reciprocating amplitude: 2.5mm-5mm
Battery voltage: 14.4V
Charger voltage:110V/220V
Sterilizable



Small Bone Drill M-11

Maximum speed: 1200rpm
Sterilizable, Positive and negative rotation
Gripping drilling bit :0.4-4mmdiameter
Battery voltage: 7.2V
Charger voltage:110V/220V



Small Oscillating Saw M-12

Oscillating frequency: 14000Times/min, 5degree
Battery voltage: 7.2V
Charger voltage: 110V/220V
SawBlades:0.6*5*70mm*1,0.6*8*70mm*2
0.6*12*70mm*2
Sterilizable



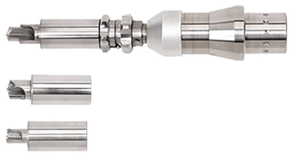
Small Cannulated Bone Drill M-20

Maximum speed: 1200rpm
Sterilizable, Positive & negative rotation
Gripping drilling bit: 0.4-4mm diameter
Maximum cannulated diameter: 3.2mm
Battery voltage: 7.2V
Charger voltage:110V/220V

Mult-functional Bone Drill M-14



High torque drilling Chuck M-14-2
Maxmium speed: 250rpm.



Self-stopping craniotomy drilling Chuck M-14-3
Maxmium speed: 800rpm.



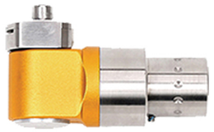
Fast drilling Chuck M-14-4
Maximum speed: 1200rpm.



Cannulated drilling Chuck M-14-6
Maximum speed: 1200rpm.
Maximum Cannulated diamter:4.5



Handpiece M-14-1



Oscillating Saw Chuck M-14-8
Reciprocating Frequency: 14000Times/min, 5 degre



Reciprocating Saw Chuck M-14-7
Reciprocating Frequency: 14000Times/min



Craniotomy milling Chuck M-14-5
Maximum speed：30000rpm



Cannulated Bone Drill M-24

Quick Coupling Chuck
Maximum speed: 1200mm rpm
Sterilizable, Positive and negative rotation
Maximum cannulated diameter 4.5mm
Gripping drill bit 0.6-8mm diameter
Battery voltage:14.4V
Charger voltage:110V/220V



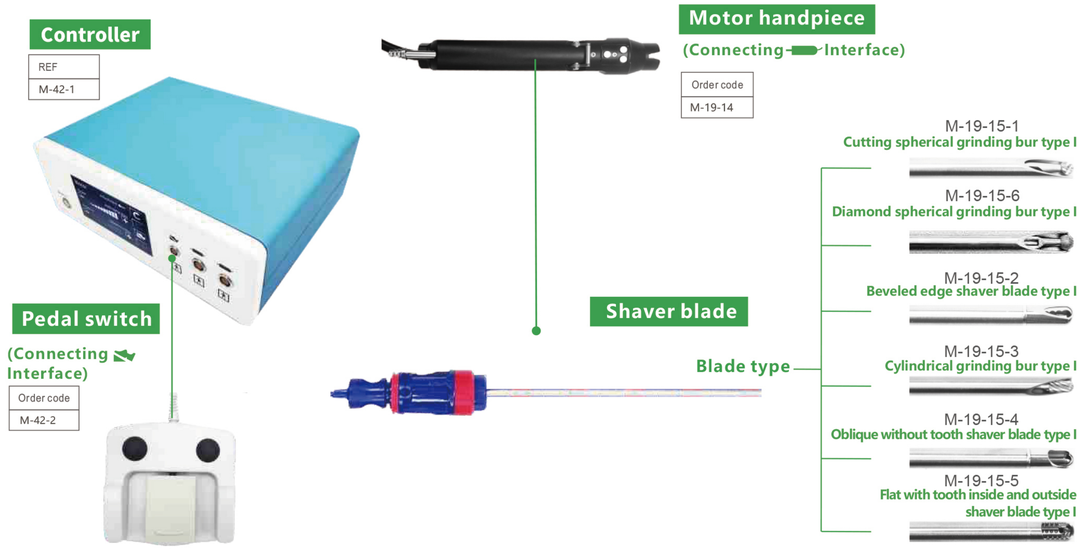
Oscillating Saw M-25

Reciprocating Frequency:18000mm Times/min
Battery voltage:14.4V
Charger voltage: 110V/220V
Sterilizable, Saw Blade

Arthroscopy Shaver System M-42

Performance and application.

Used for shaving, cutting and grinding of bone tissue or soft tissue during surgery.





M-16
Lithium Battery Brushless Mini Multifunctional Saw Drill

Order code
M-16-1

Components Description	REF	Speed
Bone Drill Adapter	M-16-2	**0-1200rpm** 0.4-2.5mm Wire
AO quick coupling Adapter	M-16-4	**0-1200rpm**
Oscillating Saw Adapter	M-16-3	**0-18000cpm** 47.5*29*5*7*0.5mm 49*31*9.5*0.5mm
K Wire Adapter	M-16-5	**0-1200rpm** 0.7-1.7mm Wire



Lithium Battery Brushless Small Bone Saw

Order code	Speed
M-40	0-18000 rpm



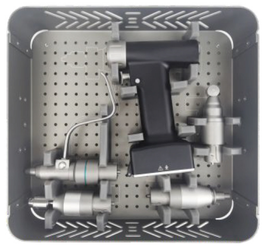
Lithium Battery Brushless Micro Canulate Drill

Order code	Speed
M-39	0-1200 rpm

Accessories

	Accessory Description	REF
	**Charger**	PJCG002
	**Battery Aseptic Transfer Kit**	PJXD005
	**Lithium battery**	PJDC0741
	**Key For Drill Chuck**	PJYS004

Sterilization Box



REF
1000-0114

*Power tools excluded

TPLO saw M-17

REF	Power voltage	Speed
M-17	12V	0-16000 cpm



Handpiece

Accessories

	Accessory Description	Order code
	**Battery**	PJDC0120
	**Charger**	M-17-11
	**Battery Aseptic Transfer Kit**	PJXD007
	**Spanner**	PJBS001

REF	M-17-10	M-17-1	M-17-2	M-17-3	M-17-4
specification	8mm	10mm	12mm	15mm	18mm
REF	M-17-5	M-17-6	M-17-7	M-17-8	M-17-9
specification	20mm	24mm	27mm	30mm	33mm

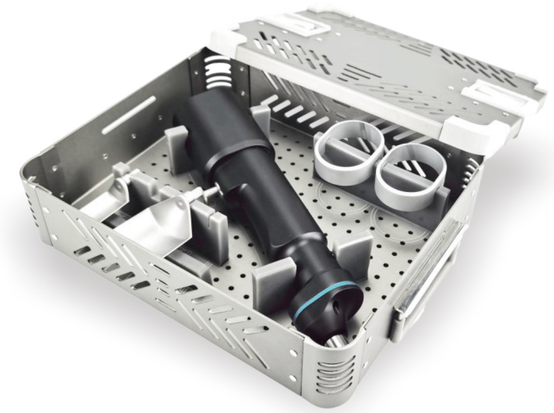


Saw blades

Sterilization Box

REF
1000-0113

*Power tools excluded



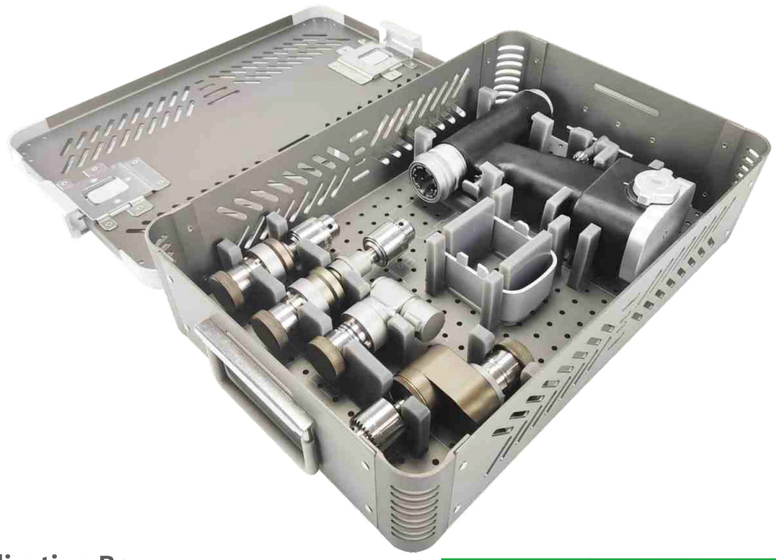
Multi-functional Bone Drill-II M-26





Multifunctional Handpiece

REF
M-26-1



Sterilization Box

REF
M-26-16

*Power tools excluded

REF	M-17-10	M-17-1	M-17-2	M-17-3	M-17-4
specification	8mm	10mm	12mm	15mm	18mm
REF	M-17-5	M-17-6	M-17-7	M-17-8	M-17-9
specification	20mm	24mm	27mm	30mm	33mm



Saw blades

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.



Canulate Drill Adapter

REF	Gripping Range	Speed
M-26-2	0.8-7.9mm	0-1000 rpm
M-26-3	0.8-7.9mm	0-1000 rpm
M-26-4	0.8-7.9mm	0-1000 rpm



K Wire Adapter

REF	Gripping Range	Speed
M-26-5-4	0.8-2.0mm	0-1200rpm
M-26-5-5	1.5-3.2mm	0-1200rpm



Bone Drill Adapter

REF	Gripping Range	Speed
M-26-6	0.8-7.9mm	0-1200 rpm
M-26-7	/	0-1200 rpm



Acetabular Reaming Drill Adapter

DEF	Gripping Range	Speed
M-26-8-1	1.0-8.1mm	0-300 rpm
M-26-8-2	1.0-8.1mm	0-300 rpm



NM5-S011 Oscillating Saw Adapter

REF	Gripping Range	Speed
M-26-9	/	0-18000 cpm



NM5-S091

Cranial Mill Adapter

REF	Gripping Range	Speed
M-26-10	/	0-36000 rpm



NM5-4011

Cranial Drill Adapter

REF	Gripping Range	Speed
M-26-11	/	0-800 rpm



Sternum Saw Adapter

REF	Gripping Range	Speed
M-26-12	/	0-14000 cpm



Reciprocating Saw Adapter

REF	Gripping Range	Speed
M-26-14	/	0-14000 cpm



TPLO Saw Adapter

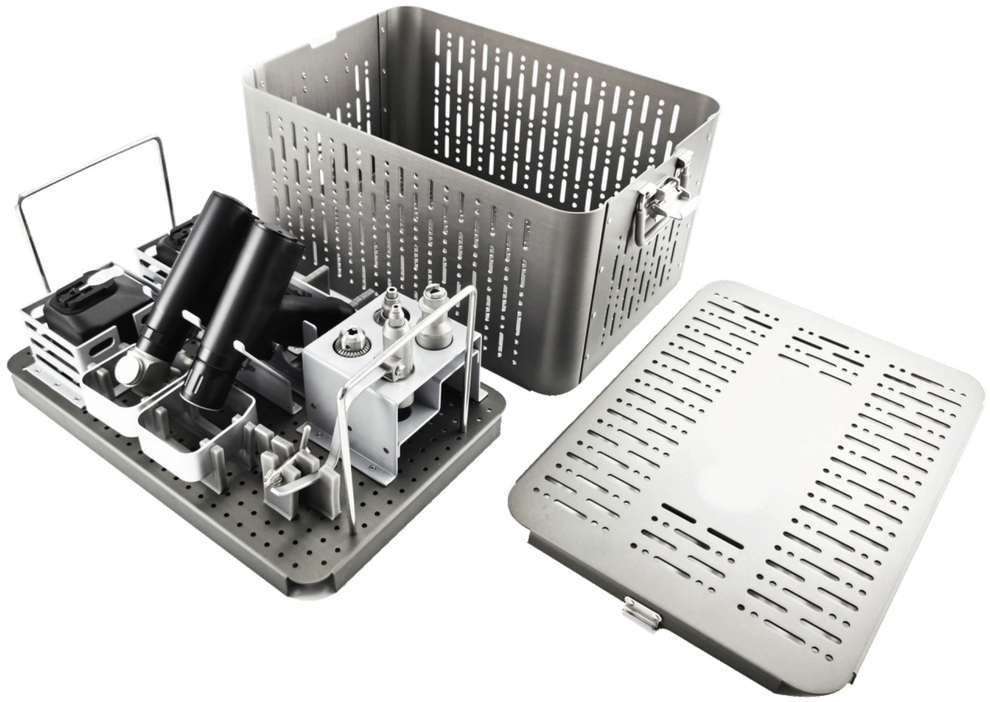
REF	Gripping Range	Speed
M-26-15	/	0-16000 cpm

Brushless Multi-functional Bone Drill M-35

Sterilization Box

REF
M-35-13

*Power tools excluded





Brushless Multifunctional Drill Handpiece

REF
M-35-1
M-35-14(USA Motor)



K Wire Adapter

REF	Gripping Range	Speed
M-35-2	Φ0.8 - Φ2.0	0-1200rpm
M-35-3	Φ1.5 - Φ3.2	0-1200rpm



Bone Drill Adapter

REF	Interface type	Speed
M-35-4	Universal	0-1200rpm
M-35-5	Stryker	0-1200rpm
M-35-6	AO Synthes	0-1200rpm







Acetabular Reaming Drill Adapter

REF	Interface type	Speed
M-35-7	Universal	0-300rpm
M-35-8	Stryker	0-300rpm
M-35-9	AO	0-300rpm
M-35-10	Johnson	0-300rpm
M-35-11	Hudson	0-300rpm
M-35-12	Aesculap	0-300rpm













Orthopedic Power Tools

Orthopedic Power Tools

Brushless
Sternum Saw

REF	Speed
M-38	0-14000 cpm
M-38-1	USA motor

Brushless
Oscillating Saw

REF	Speed
M-36	0-18000 cpm
M-36-1	USA motor

Brushless Multifunctional
Drill Handpiece

REF	Speed
M-35-1	
M-35-14	USA motor

Brushless
Reciprocating Saw

REF	Speed
M-37	0-14000 cpm
M-37-1	USA motor



Accessories

	Accessory Description	Order code
	Battery	PJDC1481
	Charger	PJCG005
	Battery Sterilizing Box	PJBB001
	Battery Aseptic Transfer Kit	PJXD004
	Key For Drill Chuck	PJYS002

Orthopedic Power Tools

High Speed Drill M-15

Product performance and application

Straight handle：different length， applied in neursugery,spine surgery and microsurgery. Angled handle：different length， applied in neursugery,spine surgery and microsurgery.



Power line



Controller

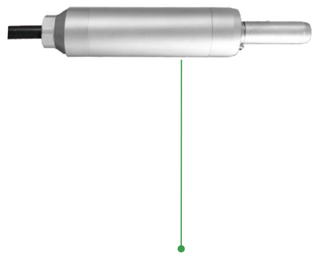
REF
M-15-1

40000rmp



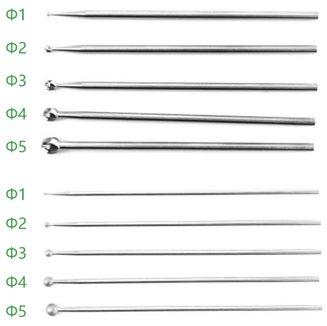
Pedal

REF
M-15-5



Motor

REF
M-15-2



REF
length 70mm
110mm

Cutting drill bit

Emery drill bit

REF
length 70mm
110mm



Straight Handle

M-15-3 115mm
M-15-27 150mm



Bent Handle

M-15-4 130mm
M-15-28 175mm

Sterilization Box

REF
M-15-6

*Power tools excluded





Orthopedic Power Tools

High speed drill II M-19

Product performance and application.

For microclinical drilling, reaming and bone grafting.

Controller

REF
M-19-1



Pedal switch

(Connecting Interface)

REF
M-19-2





Motor handpiece A

REF
M-19-4



Motor handpiece B

REF
M-19-9

Bent Handle

Order code
M-15-4 130mm
M-15-28 175mm

Straight Handle

Order code
M-19-4 115mm
M-15-27 150mm



Cranial Drill Adapter

REF
M-19-13



Reciprocating Saw Adapter

REF
M-19-12



Oscillating Saw Adapter

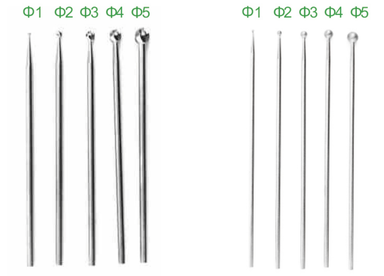
REF
M-19-11



Cranial Mill Adapter

REF
M-19-10





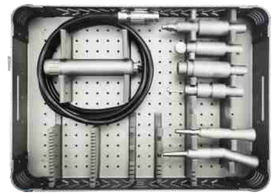
Cutting drill bit

Lengh
70mm
110mm

Emery drill bit

Lengh
70mm
110mm

*Optional extended motor/handle



Sterilization Box

*Power tools excluded

Orthopedic Power Tools

Autopsy Saw M-41

Order code	Power voltage	Speed
M-41	12V	0-16000 cpm



Handpiece

Control cabinet
connet handpiece



Power source console

M-43-1
Φ52



M-43-2
Φ43



M-43-3
Φ64







Power line

Plaster Saw M-43

Strong power, fast cutting, safe working,low noise

Order code	Power voltage	Speed
M-43	110V/220V	0-13000 cpm

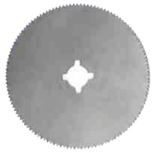
M-43-1
Φ52



M-43-2
Φ43



M-43-3
Φ64





6 speed can be adjusted



骨牵引针
Kirschner Wire

牵引针
Kirschner wire





订货代码 Order Code	长度*规格 Length*Size
S1001-0513	250mm*φ0.8
S1001-0514	250mm*φ1.0
S1001-0515	250mm*φ1.2
S1001-0516	250mm*φ1.5
S1001-0517	250mm*φ1.6

订货代码 Order Code	长度*规格 Length*Size
S1001-0518	250mm*φ1.8
S1001-0519	250mm*φ2.0
S1001-0520	250mm*φ2.5
S1001-0521	250mm*φ3.0
S1001-0522	250mm*φ3.5
S1001-0523	250mm*φ4.0
S1001-0524	250mm*φ4.5

钛合金牵引针
Titanium K-wire





订货代码 Order Code	长度*规格 Length*Size
T1001-0513	250mm*φ0.8
T1001-0514	250mm*φ1.0
T1001-0515	250mm*φ1.2
T1001-0516	250mm*φ1.5

订货代码 Order Code	长度*规格 Length*Size
T1001-0517	250mm*φ1.6
T1001-0518	250mm*φ1.8
T1001-0519	250mm*φ2.0
T1001-0520	250mm*φ2.5
T1001-0521	250mm*φ3.0
T1001-0522	250mm*φ3.5
T1001-0523	250mm*φ4.0

螺纹型导针
Threaded K-wire





订货代码 Order Code	长度*规格 Length*Size
1001-0501	250mm*φ1.2
1001-0502	250mm*φ1.5
1001-0503	250mm*φ2.0
1001-0504	250mm*φ2.5
1001-0505	250mm*φ3.0

订货代码 Order Code	长度*规格 Length*Size
1001-0506	300mm*φ1.2
1001-0507	300mm*φ1.5
1001-0508	300mm*φ2.0
1001-0509	300mm*φ2.5
1001-0510	300mm*φ3.0

骨科钻头
Drill Bit

钻头
Drill bit





订货代码 Order Code	长度*规格 Length*Size
1001-0701	1.0mm*115mm
1001-0702	1.2mm*115mm
1001-0703	1.5mm*115mm
1001-0704	1.8mm*115mm
1001-0705	2.0mm*115mm
1001-0706	2.5mm*115mm
1001-0707	2.5mm*150mm
1001-0708	2.5mm*200mm
1001-0709	2.8mm*115mm
1001-0710	2.8mm*150mm
1001-0711	2.8mm*200mm
1001-0712	3.0mm*115mm
1001-0713	3.0mm*150mm
1001-0714	3.0mm*200mm

订货代码 Order Code	长度*规格 Length*Size
1001-0715	3.2mm*115mm
1001-0716	3.2mm*150mm
1001-0717	3.2mm*200mm
1001-0718	3.5mm*115mm
1001-0719	3.5mm*150mm
1001-0720	3.5mm*200mm
1001-0721	3.8mm*115mm
1001-0722	3.8mm*150mm
1001-0723	3.8mm*200mm
1001-0724	4.0mm*115mm
1001-0725	4.0mm*150mm
1001-0726	4.0mm*200mm
1001-0727	4.2mm*115mm
1001-0728	4.2mm*150mm

订货代码 Order Code	长度*规格 Length*Size
1001-0729	4.2mm*200mm
1001-0730	4.8mm*115mm
1001-0731	4.8mm*150mm
1001-0732	4.8mm*200mm
1001-0733	5.0mm*150mm
1001-0734	5.0mm*200mm

AO钻头
AO drill bit





订货代码 Order Code	长度*规格 Length*Size
208016-23	85mm*φ1.5
208016-25	110mm*φ2.5
208016-26	110mm*φ2.0
208016-13	150mm*φ2.0
208016-19	150mm*φ2.2
208016-10	150mm*φ2.5
208016-22	150mm*φ2.7
208016-28	150mm*φ3.0
208016-14	150mm*φ3.2

订货代码 Order Code	长度*规格 Length*Size
208016-24	175mm*φ2.5
208016-11	200mm*φ2.7
208016-12	200mm*φ2.9
208016-15	200mm*φ3.2
208016-16	200mm*φ3.5
208016-17	250mm*φ4.0
208016-18	250mm*φ4.3
208016-20	250mm*φ3.2
208016-21	250mm*φ4.2

骨科钻头
Drill Bit

空心钻头
Hollow drill bit

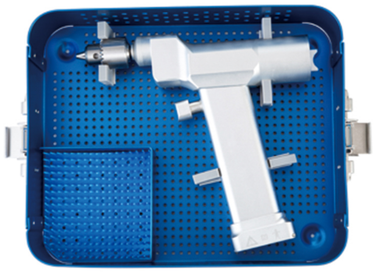




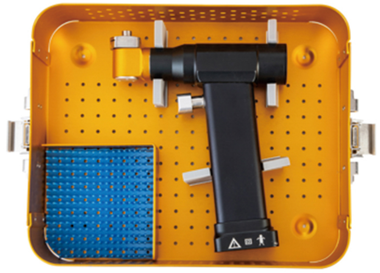
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208017-10	150mm*φ2.5
208017-2	150mm*φ2.7
208017-9	150mm*φ3.0
208017-3	150mm*φ3.2
208017-8	150mm*φ3.5
208017-11	150mm*φ4.0

订货代码 Order Code	长度*规格 Length*Size
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208017-5	250mm*φ4.8
208017-6	250mm*φ5.0
208017-7	250mm*φ5.8

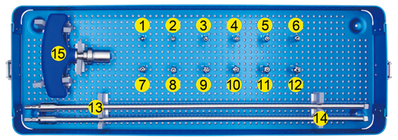
Drill Sterilization Box
1000-0111



Drill Sterilization Box
1000-0112

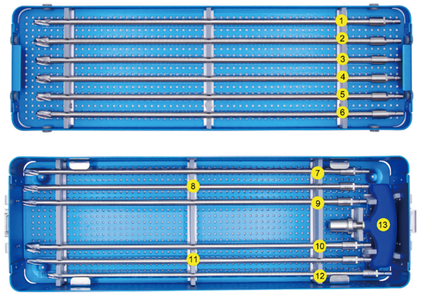


Flexible Reamer Stryker Quick Coupling
1200-10



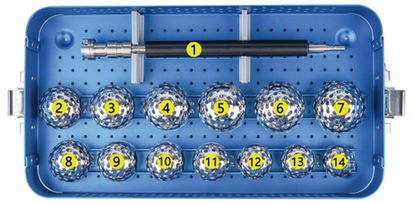
NO.	REF	Description	Qty.
1	1200-1001	Reamer Head Φ7.5	1
2	1200-1002	Reamer Head Φ8	1
3	1200-1003	Reamer Head Φ8.5	1
4	1200-1004	Reamer Head Φ9	1
5	1200-1005	Reamer Head Φ9.5	1
6	1200-1006	Reamer Head Φ10	1
7	1200-1007	Reamer Head Φ10.5	1
8	1200-1008	Reamer Head Φ11	1
9	1200-1009	Reamer Head Φ11.5	1
10	1200-1010	Reamer Head Φ12	1
11	1200-1011	Reamer Head Φ12.5	1
12	1200-1012	Reamer Head Φ13	1
13	1200-1013	Bar 7.5mm	1
14	1200-1014	Bar 8.5mm	1
15	1200-1015	Quick Coupling T-Handle	1
16	1200-1016	Aluminium Box	1

Flexible Reamer Stryker, Fixed Type
1200-11



NO.	REF	Description	Qty.
1	1200-1101	Reamer Φ7.5	1
2	1200-1102	Reamer Φ8	1
3	1200-1103	Reamer Φ8.5	1
4	1200-1104	Reamer Φ9	1
5	1200-1105	Reamer Φ9.5	1
6	1200-1106	Reamer Φ10	1
7	1200-1107	Reamer Φ10.5	1
8	1200-1108	Reamer Φ11	1
9	1200-1109	Reamer Φ11.5	1
10	1200-1110	Reamer Φ12	1
11	1200-1111	Reamer Φ12.5	1
12	1200-1112	Reamer Φ13	1
13	1200-1113	Quick Coupling T-Handle	1
14	1200-1114	Aluminium Box	1

Acetabular Reamer instrument Set M-22



NO.	REF	Description	Qty.
1	M-22-1	Stryker Acetabular Bar 310mm	1
2	M-22-2	Acetabular cutter 54mm	1
3	M-22-3	Acetabular cutter 56mm	1
4	M-22-4	Acetabular cutter 58mm	1
5	M-22-5	Acetabular cutter 60mm	1
6	M-22-6	Acetabular cutter 62mm	1
7	M-22-7	Acetabular cutter 64mm	1
8	M-22-8	Acetabular cutter 52mm	1
9	M-22-9	Acetabular cutter 50mm	1
10	M-22-10	Acetabular cutter 48mm	1
11	M-22-11	Acetabular cutter 46mm	1
12	M-22-12	Acetabular cutter 44mm	1
13	M-22-13	Acetabular cutter 42mm	1
14	M-22-14	Acetabular cutter 40mm	1
15	M-2201	Aluminum Box	1