# KARINCA 208

# **Surgical Motor Systems**

Battery Operated (Modular System)







" Meeting point for surgery..."

Aygün has the right to modify and develop the products declared in this catalogue and its production program.

The weight and dimensional information given in our catalog are approximate values.

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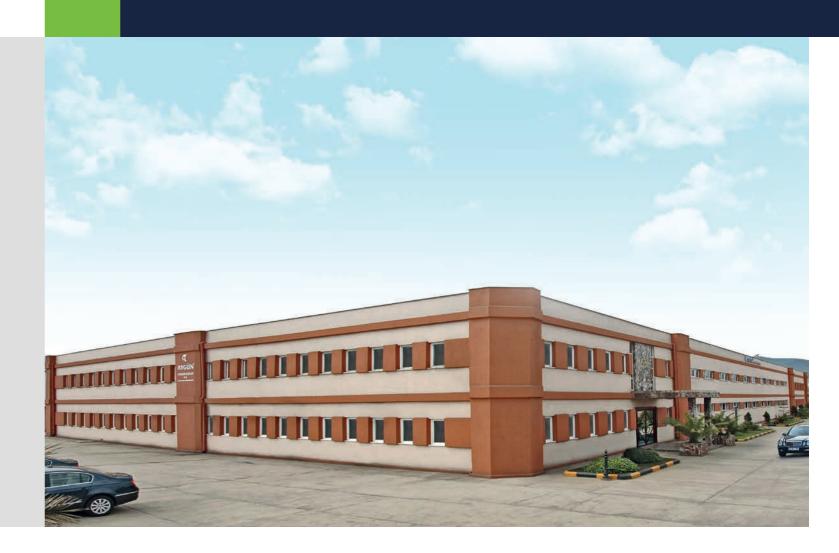
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# **OUR** HISTORY

AYGÜN, one of the leading establishments of Turkey in the field of Medical Industry, was founded in 1988. It manufactures Container Systems for sterilization, Surgical Motor Systems, Medical Illumination Systems and Single Use Medical Systems in its facility at Samsun Central Organized Industrial Zone.

AYGÜN meets the needs of significant part of Turkey as a result of its continuous R&D works and the capacity increasing. It manufactures its products in international standards and put them to the world market with a high competitive power. Moreover with its integrated quality management system, it proves that it is a specialized establishment.

Besides being a manufacturer, AYGÜN is also a designer company and with its continuous product development works it increases number of its patents, on the other hand, is contributing career development of rising generation by acting as a school.











# **STERILIZATION CONTAINER**SYSTEMS

All AYGUN sterilization container systems are designed for perfect steam penetration, traceability, safety and stability. The locking mechanisms secure excellent grip and ensure up and down movement of the lids under steam pressure during the sterilization. We service our bottoms and lids made of 2 mm high quality special alloy aluminum raw material to the whole world with 8 basic color options.

# **SURGICAL MOTOR**SYSTEMS

The expertise of AYGUN in surgical motor systems gathered up many designs and systems that have special structures servicing from neuro and spinal surgery to many fields like cardiovascular, orthopedic, plastic, hand & foot and maxillofacial surgery. The quality, power and ergonomic design of the new generation of high-tech battery powered surgical motor systems once again demonstrates AYGÜN's expertise in the medical field.

# **SURGICAL ILLUMINATION**SYSTEMS

AYGÜN is furthering a number of R&D projects simultaneously thanks to its advanced R&D infrastructure, team of engineers and technical personnel specialized in their field. Thus, the company holds tens of patents and models actively used in the medical sector.

# **DISPOSABLE STERILIZATION**PRODUCTS

AYGÜN continues expanding its product range by adding other single use medical products to the completely silicone medical drainage systems needed by surgery. With its ISO 7 clean room and by carrying its expertise on sterilization and operation solutions one step further, AYGÜN offers professional service to its valued customers in disposable medical items as well.

#### CONTAINER MODELS

STANDARD MODEL
BIO-BARRIER MODEL
PPSU MODEL
WINDOW MODEL
B3 MODEL
PLASMA MODEL
A1 MODEL
SAFE MODEL

#### SURGICAL MOTOR SYSTEM **MODELS**

KARINCA 206

KARINCA 208

DERMATOME BES

DERMATOME ST-5

SKIN GRAFT MESHER

PRAXIS 3

PRAXIS 3B

Sternal Saw 3B

HSM Micro System

HSM 2 Neuro & Spine System

Mini Bone 40.000 rpm

Mini Bone Monoblock

Arthroscopy Shaver

Mini Surgical Motor

Mini Compact

Neuro Air Power

Standard Macro

EPS Motor System

Macro Compact

Mobil Stator

#### ILLUMINATION SYSTEMS FEATURES

I-LIGHT LD Specifications Superior Optical performance

Light beams configuration to provide

shadowlesszillumination

Almost perfect color rendition (Typ. 95)

TFT touch screen for lighting control

Adjustable beam sizes to user preferences

Suitable for use with Laminar Flow functional ceilings

Easy to clean

Minimum Energy Consumption

60.000 hours LED life

Indirect Endo light for endoscopic operations

#### DISPOSABLE PRODUCTS MODELS

Reusable Laryngeal Mask

Silicone Penrose Drain Tube

Spiral In Tubes

Silicone Nutrition Tube

Silicone Round Drain

Silicone Flat-Soft Drain Silicone Flat Drain

Intubation Tube

PVC Laryngeal Mask

Silicone Penrose Drain

Silicone Thorax Drain Tracheostomy tube

Intubation Tube

Vac Silicone Drain

Oxygen Mask

for more **Visit us** 

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# **AYGUN**®

# **GROWING UP** TOGETHER

AYGÜN has an actively growing position in the sector through using a high technology and innovative institutional structure.





# **OUR VISION**

The vision of AYGÜN is to grow in health sector according to the developing technology and sectoral innovations and serve humanity by producing new project and products appropriate to these innovations

# **OUR** MISSION

AYGUN builds projects that can contribute to human health all over the world and integrates these projects to its production area and products in the light of technological developments. It constantly stays active with its innovative and explorer soul and remains taking part among the leader companies ruling the sector.

# **QUALITY** MANAGEMENT SYSTEM

- ISO 9001:2015
- ISO 14001:2015
- OHSAS 18001:2007

- ISO 13485:2016
- 93/42/EEC
- FDA 510 (K)

















#### **AYGUN®**

# **PRO**DUCTION

Sense of high-grade quality in each process from raw material supply to the shipment is combined with integrated quality management system according to the standards. A big stuff gathered under the same roof and adopted importance of teamwork carry all stages above the dreams and makes what is desired real.

# **TECHNICAL INFRASTRUCTURE**

CNC Machines
Hydraulic and Eccentric Presses
Hot Presses
Conventional CNC Machines
Mold Design and Molding Technology
3D Modelling Technology
Thermoforming
Cutting Machines

Electronic Design and Manufacturing Engineering
Software Technology
Fine Mechanic Techniques
Hardening
Laser Technology
Silicone Extrusion Technology
Clean Room - ISO 7

Chemical Coating and Anodizing Technology





#### COMBINATION OF PRECIOUS HIGH TECHNOLOGY PRODUCTION MACHINES AND PERFECT CRAFTSMANSHIP

New product development desire and need began in minds becomes sharable and interpretable with 3D printers and technical drawings. After setting the models and testing the prototypes, the production process starts for the approved designs. The production starts with combination of high technology production machines and perfect craftsmanship.

#### RESEARCH, DEVOLOPMENT, QUALITY

AYGÜN increases its power with its endless R&D works. It makes all needed investments so as to research and develop even the smallest part of the complicated products manufactured and carries out successful projects with its professional engineer team. It both develops the existing products with today's technology and performs serious works on new product designs.



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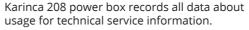
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- Less Weight, High Power
- Next Generation Cutting Technology
- New Generation Surgical Motor Technology
- Li-ion Battery Technology





Moreover the system provides users to observe battery level without removing the power box.

Karinca 208 can also provide information about battery process cycles like how many times the battery is half charged or fully charged and total operation time in hours, minutes, seconds as well.



Power box oled screen enables users to indicate battery capacity by pressing the test button.



Battery, motor and all electronical components are combined together and exempt from sterilization by aim of increasing life time of the device

#### KARINCA 208

- Light weight Karinca 208 provides efficient and reliable cutting performance with new generation powerful motor;
- One handpiece solution for reaming, high speed drilling with high torque performance;
- Lithium-ion battery technology provides consistent power during the operation;
- Easy handling and ergonomic design of Karinca 208 ensures reliable and better controlled operation results;
- Efficient torque for acetabular reaming;
- Karinca 208 is an innovative new generation power tool with high quality engineering materials;
- Providing efficiency with engineering solutions;
- Extended battery life;
- Comfortable ergonomic design;
- Easy attachment assembly;
- High speed drilling and oscillating.









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# **BATTERY CHARGING UNITS**



#### M208-410

Power box with battery pack

- Powerful brushless DC motor technology
- Battery capacity: 2.5 Ah / 37 Wh
- Voltage: 14.8 Volts
- Integrated oled screen and audible alert notification
- Not autoclavable
- 75 x 61 x 160 mm / 540 g





#### M206-226

Charger unit for 1 battery

- Main voltage 100-240 Volts, 50-60 Hz
- Charging current 2 A
- Charging voltage 16.8 Volts
- Protections: Short circuit / Overload / Over voltage
- Charging indicator led
- Battery not included
- 130 x 250 x 130 mm / 1300 g



#### M206-212

Autoclavable sterile funnel for aseptic battery loading

- Steam sterilisable
- 30 x 74 x 104 mm / 55 g



Sterile funnel



#### M206-227

Charger unit for 2 batteries

- Main voltage 100-240 Volts, 50-60 Hz
- Charging current 2 A (x2)
- Charging voltage 16.8 Volts
- Protections: Short circuit / Overload / Over voltage
- Charging indicator led
- Battery not included
- 230 x 250 x 130 mm / 2150 g



#### M206-411

Battery pack, spare part (for service needs only)

- Battery capacity: 2.5 Ah / 37 Wh
- Voltage: 14.8 Volts
- Not autoclavable
- 68 x 56 x 35 mm / 240 g





#### M206-229

Charger unit for 4 batteries

- Main voltage 100-240 Volts, 50-60 Hz
- Charging current 2 A (x4)
- Charging voltage 16.8 Volts
- Protections: Short circuit / Overload / Over voltage
- Charging indicator led
- Battery not included
- 430 x 250 x 130 mm / 3850 g

Battery Operated (Modular System)

**HANDPIECE** 

# AYGUN<sup>®</sup> SURGICAL INSTRUMENTS CO., INC.

#### Power, Precision and Innovation...



# **DRILL** ATTACHMENTS

#### M208-308

Drill attachment with keyed chuck Ø4 mm Cannulated Ø 1.0 mm - 4.0 mm 900 rpm / 4 Nm 30 x 113 mm / 325 g





#### M208-309

Drill attachment with keyed chuck Ø4 mm Cannulated Ø 1.0 mm - 6.35 mm 900 rpm / 4 Nm 30 x 126 mm / 370 g





#### M208-313

Drill attachment with hybrid chuck Both keyed and keyless operation Ø4 mm Cannulated Ø 0.3 mm - 3 mm 900 rpm / 4 Nm 30 x 130 mm / 395 g



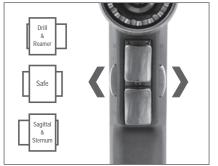


#### M208-310

Drill attachment with hybrid chuck Both keyed and keyless operation Ø4 mm Cannulated Ø 1.0 mm - 7.4 mm 900 rpm / 4 Nm 34 x 142 mm / 485 g







Drill / reamer and sagittal / sternum options in one-handpiece



M208-200

Hexa - Function Handpiece

and oscillation control.

77 x 133 x 215 mm / 990 g

Steam sterilisable

Cannulated Ø 4 mm

Dual trigger system for speed, direction

Forward, reverse and oscillation mode options provide versatile alternatives to the users.



Low / high speed options for both sagittal / sternum modes

#### **DRILL BITS**

Code	(Ø) Diameter mm	Length mm
M7-500	1.5	60
M7-501	2.0	100
M7-502	2.5	100
M7-503	2.7	100
M7-504	3.0	100
M7-505	3.2	100
M7-506	3.5	100
M7-507	4.0	110
M7-508	4.5	130
M7-509	5.0	160
M7-510	6.0	160



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## **SHANK DRILL BIT ATTACHMENTS**

#### M208-360

Attachment for SQUARE shank 900 rpm / 4 Nm 30 x 114 mm / 270 g



#### M208-361

Attachment for AO shank 900 rpm / 4 Nm 30 x 106 mm / 260 g





#### M208-362

Attachment for TRINKE shank 900 rpm / 4 Nm 30 x 104 mm / 270 g

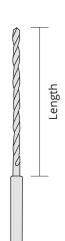


SQUARE



TRINKE

#### **SHANK DRILL BITS**



		3Q0/11/L	7.0	TRITATE
Length mm	(Ø) Diameter mm			
38	1.5	M7-520	M7-540	M7-560
45	2.0	M7-521	M7-541	M7-561
53	2.5	M7-522	M7-542	M7-562
57	2.7	M7-523	M7-543	M7-563
57	3.0	M7-524	M7-544	M7-564
57	3.2	M7-525	M7-545	M7-565
65	3.5	M7-526	M7-546	M7-566
70	4.0	M7-527	M7-547	M7-567
70	4.5	M7-528	M7-548	M7-568
95	5.0	M7-529	M7-549	M7-569
120	6.0	M7-530	M7-550	M7-570

#### M103-375

Attachment for OSTEO shank Ø4 mm Cannulated 175 rpm / 20 Nm 30 x 89 mm / 225 g





#### M103-376

Attachment for DHS shank Ø4 mm Cannulated 175 rpm / 20 Nm 30 x 97 mm / 220 g



#### M103-377

Attachment for AO-PROTEK shank Ø4 mm Cannulated 175 rpm / 20 Nm 30 x 85 mm / 260 g





#### M103-378

Attachment for HUDSON shank Ø4 mm Cannulated 175 rpm / 20 Nm 30 x 85 mm / 230 g

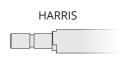




#### M103-379

Attachment for HARRIS shank Ø4 mm Cannulated 175 rpm / 20 Nm 30 x 90 mm / 227 g

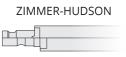




#### M103-380

Attachment for ZIMMER-HUDSON shank Ø4 mm Cannulated 175 rpm / 20 Nm 30 x 90 mm / 235 g





#### M103-381

Attachment for ZIMMER shank Ø4 mm Cannulated 175 rpm / 20 Nm 30 x 90 mm / 235 g









# **REAMER** ATTACHMENT

#### M103-330

Reamer attachment for wire and pin Cannulated Ø 4 mm 175 rpm / 20 Nm 30 x 104 mm / 310 g

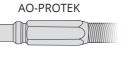




#### M7-905

Adaptor for AO-Protek shank Cannulated Ø 4 mm





#### M7-908

Adaptor for Hudson Cannulated Ø 4 mm

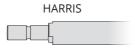




#### M7-907

Adaptor for Harris Cannulated Ø 4 mm





# M7-250 Chuck key for M7-906

#### M7-906

Universal three-jaw chuck with key M7-250 Max Ø 6.35 mm Cannulated Ø 4 mm





#### **REAMERS**

	Intram flexible, v	edullary reamers, vith drilling heads		Guides,	blunt		Guides, w	ith drill tip
	Ø mm	Length 430 mm	Ø mm	Length 600 mm	Length 990 mm	Ø mm	Length 600 mm	Length 990 mm
	5.5	M7-920						
	6.0	M7-921						
	6.5	M7-922	1.9	M7-960	M7-961	1.9	M7-962	
	7.0	M7-923						
	7.5	M7-924						
	8.0	M7-925						
	8.5	M7-926						
	9.0	M7-927						
	9.5	M7-928						
	10.0	M7-929						
-	10.5	M7-930						
	11.0	M7-931						
	11.5	M7-932						
	12.0	M7-933	3.4	M7-963	M7-964	3.4		M7-965
	12.5	M7-934						
	13.0	M7-935						
	13.5	M7-936						
	14.0	M7-937						
	14.5	M7-938						
	15.0	M7-939						
	15.5	M7-940						
	16.0	M7-941						
	16.5	M7-942						
	17.0	M7-943						
	17.5	M7-944						
DIN 58809	18.0	M7-945						
	18.5	M7-946						
	19.0	M7-947						

Battery Operated (Modular System)



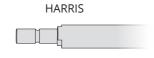
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#### M103-320

Acetabular reamer attachment 100 rpm / 35 Nm 30 x 120 mm / 380 g





#### M7-705 Adaptor for AO-Protek shaft

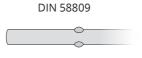




#### M7-706

Adaptor for DIN 58809 shaft





#### M7-707

Adaptor for Hudson shaft





# M7-250 Chuck key

## M7-708

Universal three-jaw chuck with key M7-250





#### **ACETABULAR REAMER TOOLS**





M7-789 Movable protector case, Fits with all reamer shafts







# **QUICK - ACTION** CHUCK

(for K-wire operations)

#### M103-349

Quick - action chuck Cannulated Ø 0.6 mm - 1.0 mm 700 rpm / 4 Nm 30 X 87 mm / 350 g

#### M103-352

Quick - action chuck Cannulated Ø 0.7 mm - 2.5 mm 700 rpm / 4 Nm 30 X 87 mm / 350 g

#### M103-353

Quick - action chuck Cannulated Ø 1.5 mm - 4.0 mm 700 rpm / 4 Nm 30 X 87 mm / 350 g





#### M103-235

Reciprocating saw attachment (Without saw blades)

High: 11.500 cpm / ←> 4 mm Low: 10.000 cpm / ←> 4 mm 33 x 134 mm / 400 g



#### **RECIPROCATING SAW BLADES**

# M103-236 Usable length: 62 mm Width: 8 mm M103-237 Usable length: 75 mm Width: 13 mm M103-238 Usable length: 60 mm Width: 13 mm M103-239 Usable length: 75 mm Width: 13 mm

Battery Operated (Modular System)



#### Power, Precision and Innovation...



# **SAGITTAL SAW ATTACHMENT**

#### M103-300

Sagittal saw attachment (Without saw blades)

High: 11.500 cpm /  $\angle$  4° 50′ Low: 10.000 cpm /  $\angle$  4° 50′ 62 x 111 mm / 460 g



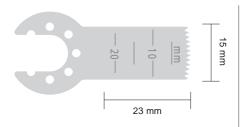
#### M103-301

Sagittal saw long attachment (Without saw blades)

High: 11.500 cpm /  $\angle$  4° 50′ Low: 10.000 cpm /  $\angle$  4° 50′ 62 x 175 mm / 700 g

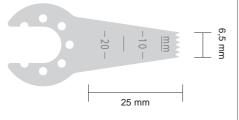


#### **SAGITTAL SAW BLADES**



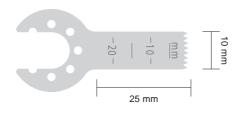
#### M103-1110

Material Thickness: 0.4 mm Cutting Thickness: 0.6 mm



#### M103-1111

Material Thickness: 0.4 mm Cutting Thickness: 0.6 mm

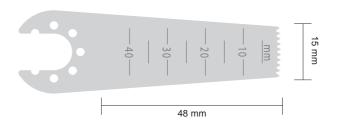


#### M103-1112

Material Thickness: 0.4 mm Cutting Thickness: 0.6 mm

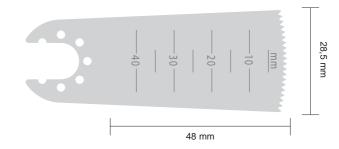
#### M103-1113

Material Thickness: 0.4 mm Cutting Thickness: 0.6 mm



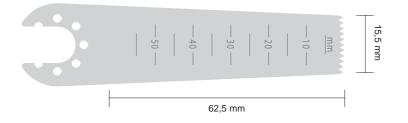
#### M103-1114

Material Thickness: 0.4 mm Cutting Thickness: 0.6 mm



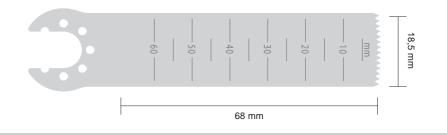
#### M103-1115

Material Thickness: 0.6 mm Cutting Thickness: 0.8 mm



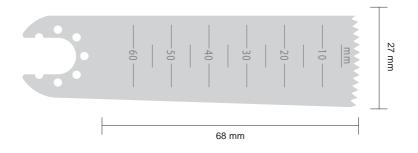
#### M103-1116

Material Thickness: 0.6 mm Cutting Thickness: 0.8 mm



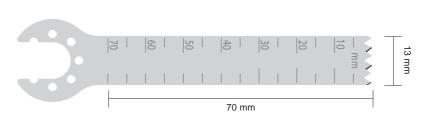
#### M103-1117

Material Thickness: 0.6 mm Cutting Thickness: 0.8 mm



#### M103-1118

Material Thickness: 1.19 mm



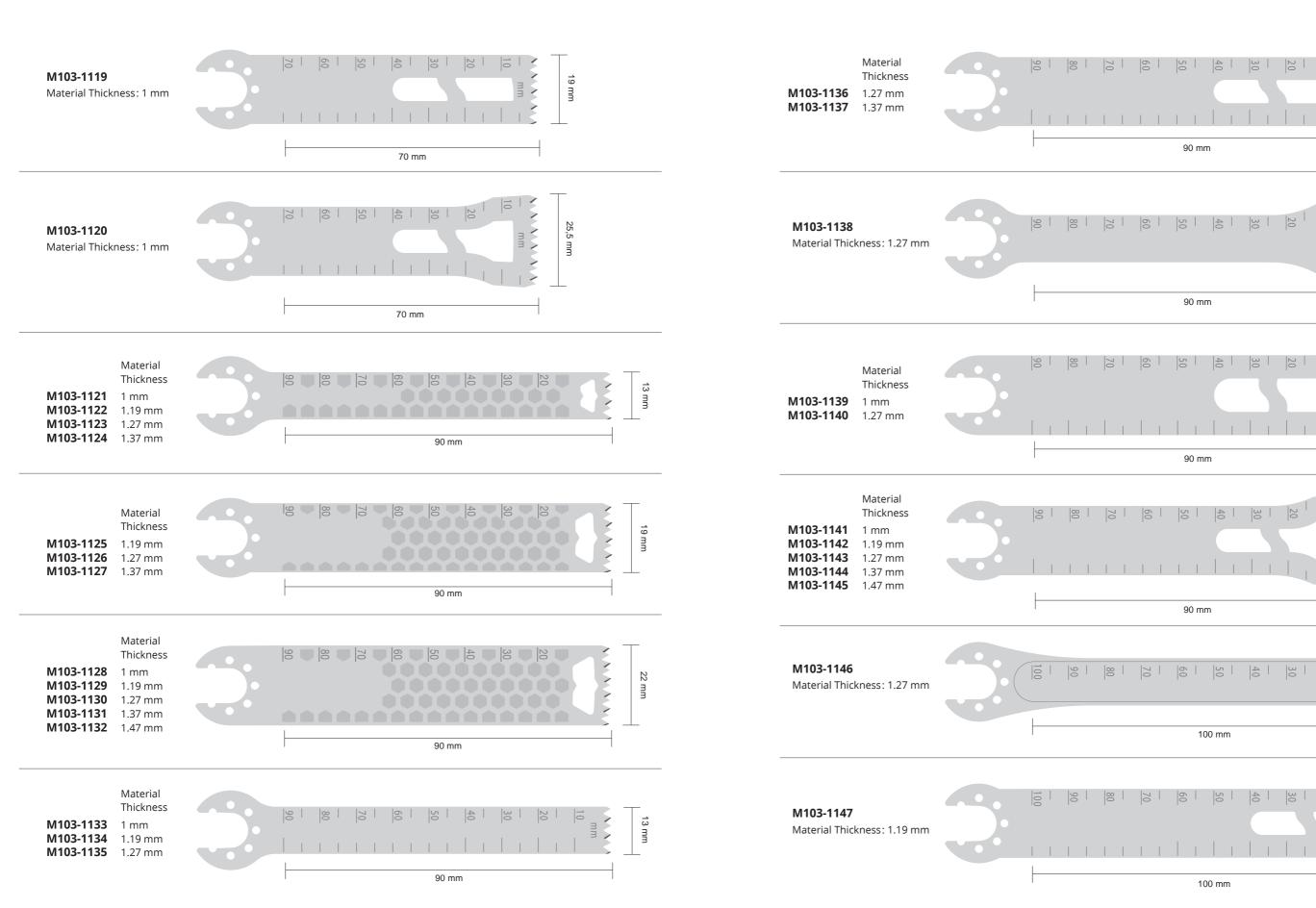


22

mm

mm

#### Power, Precision and Innovation...







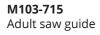
# **STERNUM SAW ATTACHMENT**

#### M103-240

Sternum saw attachment (Without saw blade and guide)

High: 11.500 cpm / ← → 4 mm Low: 10.000 cpm / ← → 4 mm 33 x 147 mm / 550 g







Adult saw blade	Code	Length	Usable Length	Blade Thickness	Cutting Thickness
	M103-709	58 mm	35 mm	0.6 mm	1 mm
	M103-710	58 mm	35 mm	0.8 mm	1.2 mm

M103-716 Pediatric saw guide



Pediatric saw blade	Code	Length	Usable Length	Blade Thickness	Cutting Thickness
	M103-711	40 mm	18 mm	0.6 mm	0.6 mm
Manage	M103-712	40 mm	18 mm	0.6 mm	0.8 mm



# **OSCILLATING SAW ATTACHMENT**

(Re-operation)

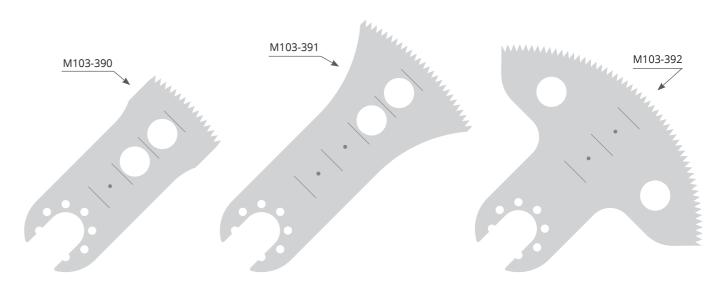
#### M103-300

Sagittal saw attachment (Without saw blades)

High: 11.500 cpm /  $\angle$  4° 50′ Low: 10.000 cpm /  $\angle$  4° 50′ 62 x 111 mm / 460 g



# **BLADES** (for M103-300)



Code	Length	Width	Thickness
M103-390	35 mm	25 mm	0.8 mm
M103-391	50 mm	40 mm	0.8 mm
M103-392	35 mm	75 mm	0.8 mm
M103-392	35 mm	75 mm	0.8 mm

Battery Operated (Modular System)



Power, Precision and Innovation...



# **CRANIAL PERFORATOR ATTACHMENT**

(Dura Stop Perforator Attachment)



# **CRANIAL BURR ATTACHMENT**

(Trauma Operations)

#### M208-250

Cranial perforator attachment (without perforator)

900 rpm / 4 Nm 30 x 123 mm / 350 g



#### M103-255

Cranial burr attachment Dura guard, rotatable 12.500 rpm 35 x 118 mm / 320 g



#### **TREPANS**



**M7-120** Ø 6/9 mm 23 x 92 mm / 116 g

- Skull perforator
- With step-down drilling
- Automatic dura stop
- No key needed



**M7-121** Ø 9/12 mm 23 x 92 mm / 120 g



**M7-122** Ø 12/15 mm 23 x 92 mm / 125 g

#### **CRANIAL BURR TOOLS**



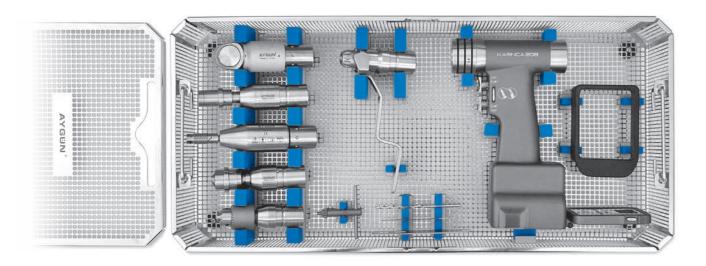
M103-203 Tapered cutter



M103-332 Dura guard, rotatable



# **ORTHOPEDIC** SET



#### M208-1001 Orthopedic Set

Set Content	
M208-200	Hexa - Function Handpiece
M208-410	Power box
M206-212	Autoclavable sterile funnel for aseptic battery loading
M206-226	Charger unit for 1 battery
M208-309	Drill attachment with keyed chuck
M7-502	Drill bit
M7-250	Chuck key
M103-300	Sagittal saw attachment
M103-1146	Sagittal saw blade
M103-320	Acetabular reamer attachment
M103-330	Reamer attachment for wire and pin
M103-352	Quick - action chuck
M103-235	Reciprocating saw attachment
M103-239	Reciprocating saw blades
M14-816	Spray oil
K3-2723-S5	Basket with silicone fixations 546 x 259 x 114 mm
K6-022	Standard Model Container 600 x 285 x 155 mm



**M208-410** Power box



M206-226 Charger unit for 1 battery



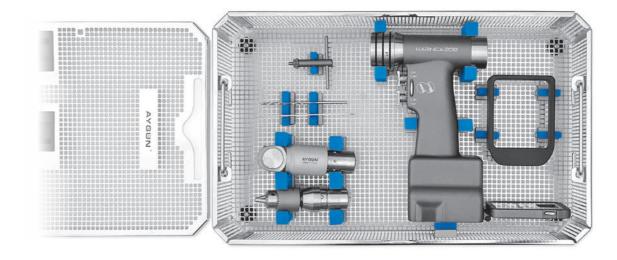
#### M14-816

Spray oil, for motor and additional pcs. After cleaning of every use. Oil inside of all moving pcs of device by spraying method and run the device for 2-3 seconds.



**K3-2723-S5**Basket with silicone fixations 546 x 259 x 114 mm

# **DRILL, SAGITTAL** SET



M208-1003	Drill, Sagittal Set
Set Content	
M208-200	Hexa - Function Handpiece
M208-410	Power box
M206-212	Autoclavable sterile funnel for
	aseptic battery loading
M206-226	Charger unit for 1 battery
M208-309	Drill attachment with keyed chuck
M7-502	Drill bit
M7-250	Chuck key
M103-300	Sagittal saw attachment
M103-1146	Sagittal saw blade
M14-816	Spray oil
K3-2731-S6	Basket with silicone fixations
	411 x 259 x 114 mm
K6-252	Standard Model Container
	475 x 285 x 155 mm



M208-410 Power box



M206-226 Charger unit for 1 battery



#### M14-816

Spray oil, for motor and additional pcs.

After cleaning of every use. Oil inside of all moving pcs of device by spraying method and run the device for 2-3 seconds.



K6-252 Standard Model Container Box (non perforated) Lid perforated 475 x 285 x 155 mm



**K3-2731-S6**Basket with silicone fixations 411 x 259 x 114 mm

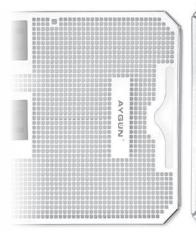
K6-022

600 x 285 x 155 mm

Standard Model Container Box (non perforated) Lid perforated

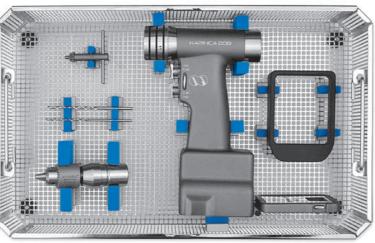


# **DRILL** SET



K6-252

475 x 285 x 155 mm



M208-1005	Drill Set
Set Content	
M208-200	Hexa - Function Handpiece
M208-410	Power box
M206-212	Autoclavable sterile funnel for aseptic battery loading
M206-226	Charger unit for 1 battery
M208-309	Drill attachment with keyed chuck
M7-502	Drill bit
M7-504	Drill bit
M7-250	Chuck key
M14-816	Spray oil
K3-2731-S7	Basket with silicone fixations 411 x 259 x 114 mm
K6-252	Standard Model Container 475 x 285 x 155 mm





M208-410 Power box



M206-226 Charger unit for 1 battery



#### M14-816

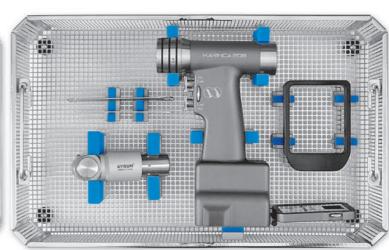
Spray oil, for motor and additional pcs. After cleaning of every use. Oil inside of all moving pcs of device by spraying method and run the device for 2-3 seconds.



K3-2731-S7 Basket with silicone fixations 411 x 259 x 114 mm

# **SAGITTAL SAW SET**





M208-1007	Sagittal Saw Set
Set Content	
M208-200	Hexa - Function Handpiece
M208-410	Power box
M206-212	Autoclavable sterile funnel for
	aseptic battery loading
M206-226	Charger unit for 1 battery
M103-300	Sagittal saw attachment
M103-1117	Sagittal saw blade
M103-1146	Sagittal saw blade
M14-816	Spray oil
K3-2731-S8	Basket with silicone fixations
	411 x 259 x 114 mm
K6-252	Standard Model Container
	475 x 285 x 155 mm



M208-410 Power box



M206-226 Charger unit for 1 battery



#### M14-816

Spray oil, for motor and additional pcs. After cleaning of every use. Oil inside of all moving pcs of device by spraying method and run the device for 2-3 seconds.



K6-252 Standard Model Container Box (non perforated) Lid perforated 475 x 285 x 155 mm

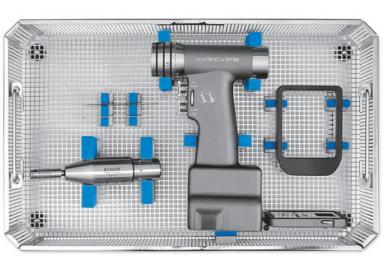


K3-2731-S8 Basket with silicone fixations 411 x 259 x 114 mm



# **RECIPROCATING SAW SET**

# AYGUN



M208-1013	Reciprocating Saw Set
W200-1013	Reciprocating Saw Sec
Set Content	
M208-200	Hexa - Function Handpiece
M208-410	Power box
M206-212	Autoclavable sterile funnel for aseptic battery loading
M206-226	Charger unit for 1 battery
M103-235	Reciprocating saw attachment
M103-237	Reciprocating saw blades
M103-239	Reciprocating saw blades
M14-816	Spray oil
K3-2731-S9	Basket with silicone fixations 411 x 259 x 114 mm
K6-252	Standard Model Container 475 x 285 x 155 mm



**M208-410** Power box



M206-226 Charger unit for 1 battery



#### M14-816

Spray oil, for motor and additional pcs.

After cleaning of every use. Oil inside of all moving pcs of device by spraying method and run the device for 2-3 seconds.



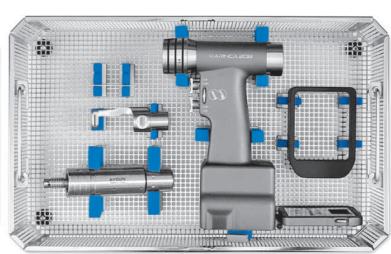
K6-252 Standard Model Container Box (non perforated) Lid perforated 475 x 285 x 155 mm



**K3-2731-S9**Basket with silicone fixations 411 x 259 x 114 mm

# **STERNAL SAW SET**





M208-1009	1009 Sternal Saw Set							
Set Content								
M208-200	Hexa - Function Handpiece							
M208-410	Power box							
M206-212	Autoclavable sterile funnel for aseptic battery loading							
M206-226	Charger unit for 1 battery							
M103-240	Sternum saw attachment							
M103-715	Sternum saw guide							
M103-710	Sternum saw blade							
M14-816	Spray oil							
K3-2731-S10	Basket with silicone fixations 411 x 259 x 114 mm							
K6-252	Standard Model Container 475 x 285 x 155 mm							



M208-410 Power box



M206-226 Charger unit for 1 battery



#### M14-816

Spray oil, for motor and additional pcs.

After cleaning of every use. Oil inside of all moving pcs of device by spraying method and run the device for 2-3 seconds.



K6-252 Standard Model Container Box (non perforated) Lid perforated 475 x 285 x 155 mm

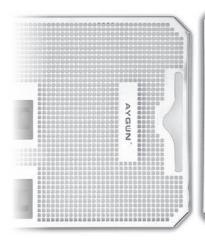


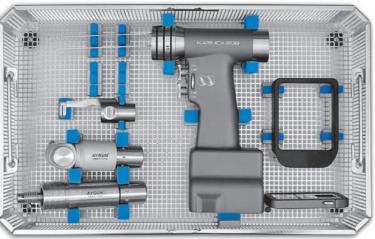
**K3-2731-S10**Basket with silicone fixations 411 x 259 x 114 mm



# **CARDIO VASCULAR SET**







M208-1011	Cardio Vascular Set
Set Content	
M208-200	Hexa - Function Handpiece
M208-410	Power box
M206-212	Autoclavable sterile funnel for aseptic battery loading
M206-226	Charger unit for 1 battery
M103-240	Sternum saw attachment
M103-715	Sternum saw guide
M103-710	Sternum saw blade
M103-300	Sagittal saw attachment
M103-392	Re-Operation saw blade
M14-816	Spray oil
K3-2731-S11	Basket with silicone fixations 411 x 259 x 114 mm
K6-252	Standard Model Container 475 x 285 x 155 mm



**M208-410** Power box



M206-226 Charger unit for 1 battery



#### M14-816

Spray oil, for motor and additional pcs.

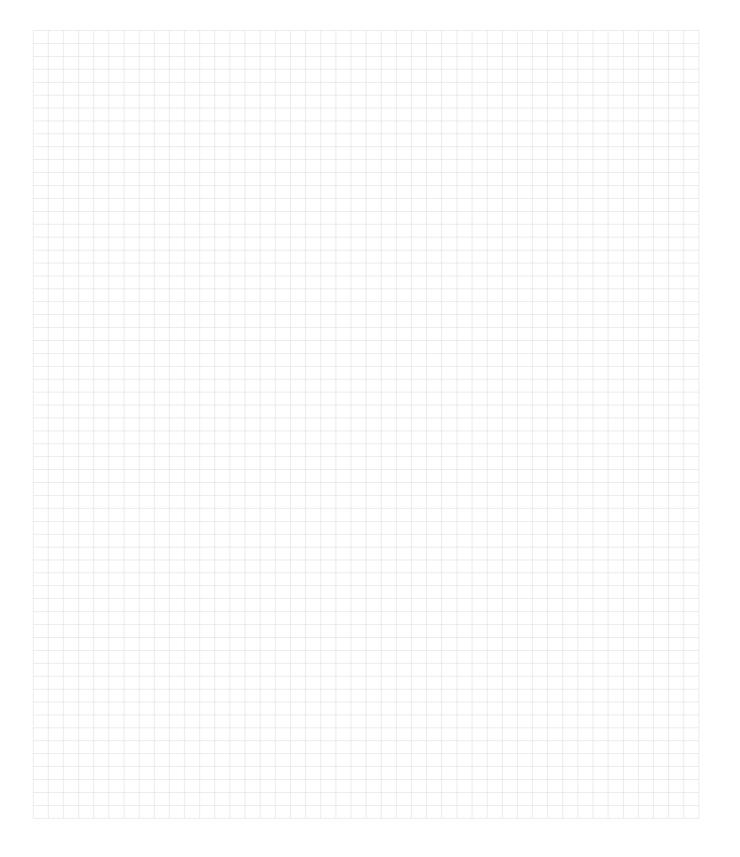
After cleaning of every use. Oil inside of all moving pcs of device by spraying method and run the device for 2-3 seconds.



**K6-252** Standard Model Container Box (non perforated) Lid perforated 475 x 285 x 155 mm



**K3-2731-S11**Basket with silicone fixations 411 x 259 x 114 mm





# **CONTAINER SET FOR STERILIZATION**



**K6-107**Container, non perforated 600 x 272 x 138 mm







**K6-307** Container, non perforated 475 x 272 x 138 mm

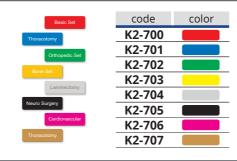






**K2-674**Class 6 Emulating Indicator Card
1 Pack (250 pcs)





Identification labels (aluminium)
Coloured identification labels
Engraved to your specifications
Maximum 16 letters





K2-673
Labels (paper)
100 pcs. With indicator.
For small size and special containers



**K2-672**Labels (paper)
100 pcs. With indicator.
For full and half size containers





**K1-900**Modular Auto Lock Mechanism (2 Pcs)





**K2-660** red Security seal 100 pcs made of plastic



K2-740
Single use paper filter 100 pcs with indicator.
Aygün mark.



AVGUN STRUE CONTANGER

For more information and alternative please see our Sterilization Container System catalog. From our website www.aygun.com

New website, tens of high quality catalogues and thousands of products,









Mini Bone







Standard Model

Bio-Barrier Model

High Performance Polymer PPSU Lids

B3-PTFE - Valve - Bio-stop

Mini Bone Monoblock

Artroscopy Shaver System

Karinca 206

Karinca 208

















Plasma Model

Window Model

A1 Model

Dental, Mini Model

HSM-2 Neuro System

**HSM** Neuro System

Micro System

Dermatome ST5

Dermatome











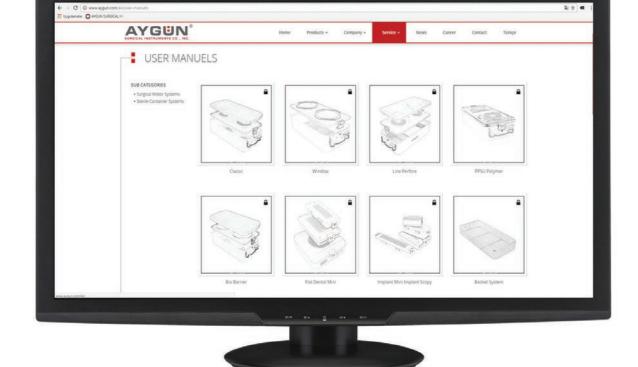
Praxis 3B

Praxis 3

Compact 2

Standard Macro

Standard Micro













Electro Pneumatic Surgical Motor

Macro Compact 2

Mini Compact

Mini Surgical Motor

NAP Neuro Air Power

# KARINCA 208 Surgical Motor Systems \_\_\_\_\_

Battery Operated (Modular System)

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