CATALOGUE | 2020

# KARINCA 208 Surgical Motor Systems

Battery Operated (Modular System)





"Meeting point for surgery..."





" 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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# **OUR** HISTORY

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.



# AYGÜN, one of the leading establishments of Turkey in the field of Medical Industry, was





### **STERILIZATION CONTAINER** SYSTEMS

All AYGÜN 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 AYGÜN 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 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



### 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.

#### 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

#### CONTAINER **MODELS**

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

### **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.

#### 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





# **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.

# **QUALITY** MANAGEMENT SYSTEM

- ISO 9001:2015
- ISO 13485:2016
- ISO 14001:2015
- 93/42/EEC
- OHSAS 18001:2007
- FDA 510 (K)













# **OUR** MISSION

AYGÜN 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.



### 

# **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.

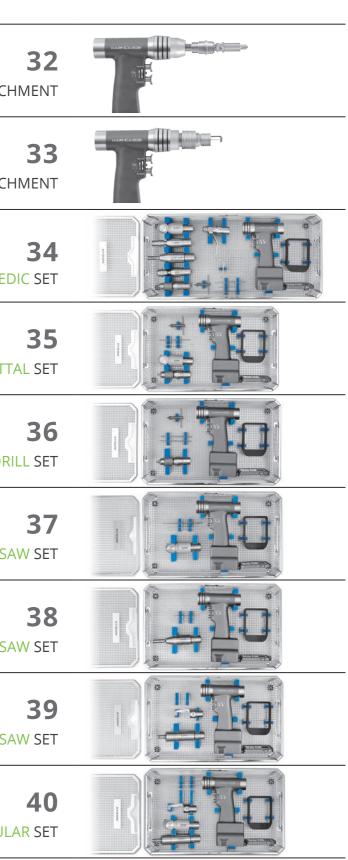
### RESEARCH, DEVOLOPMENT, QUALITY

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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#### KARINCA 208 Surgical Motor Systems

Battery Operated (Modular System)



#### 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.





Karinca 208 power box records all data about usage for technical service information.

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.



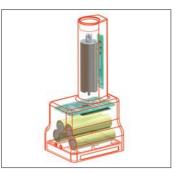


### Power, Precision and Innovation...

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



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

"Mechanical structure of Karinca 208 Handpieces provides users nonrestrictive washing and disinfection."

# **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







M206-212 Autoclavable sterile funnel for aseptic battery loading

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



Sterile funnel









**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





### Power, Precision and Innovation...



#### 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

#### M206-227 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

#### M206-229

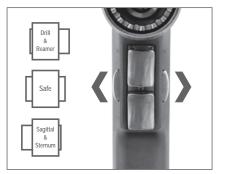
Charger unit for 4 batteries

- 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

### **HANDPIECE**



M208-200 Hexa - Function Handpiece Dual trigger system for speed, direction and oscillation control. Steam sterilisable Cannulated Ø 4 mm 77 x 133 x 215 mm / 990 g



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



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

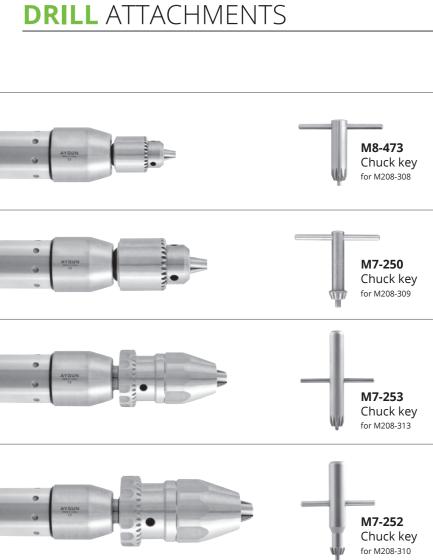


Low / high speed options for both sagittal / sternum modes



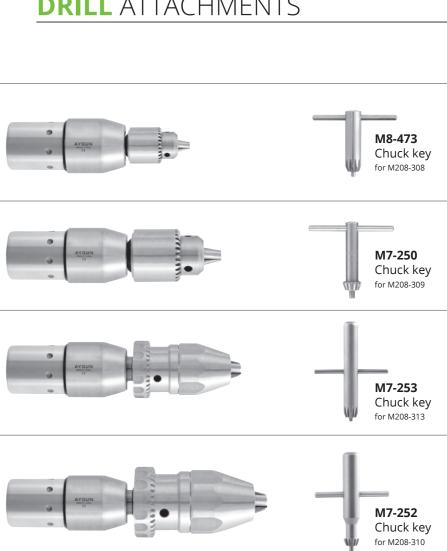
#### M208-308

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

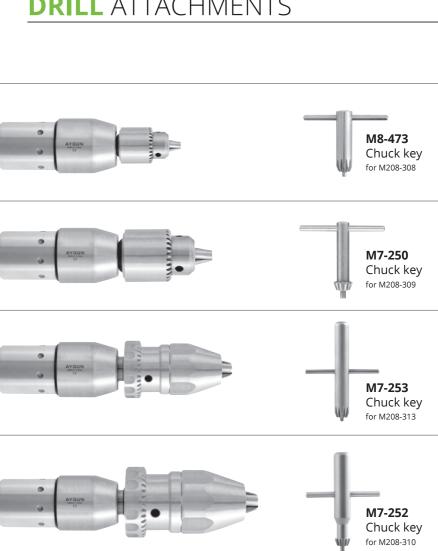


#### M208-313

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 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





5.0

6.0

95

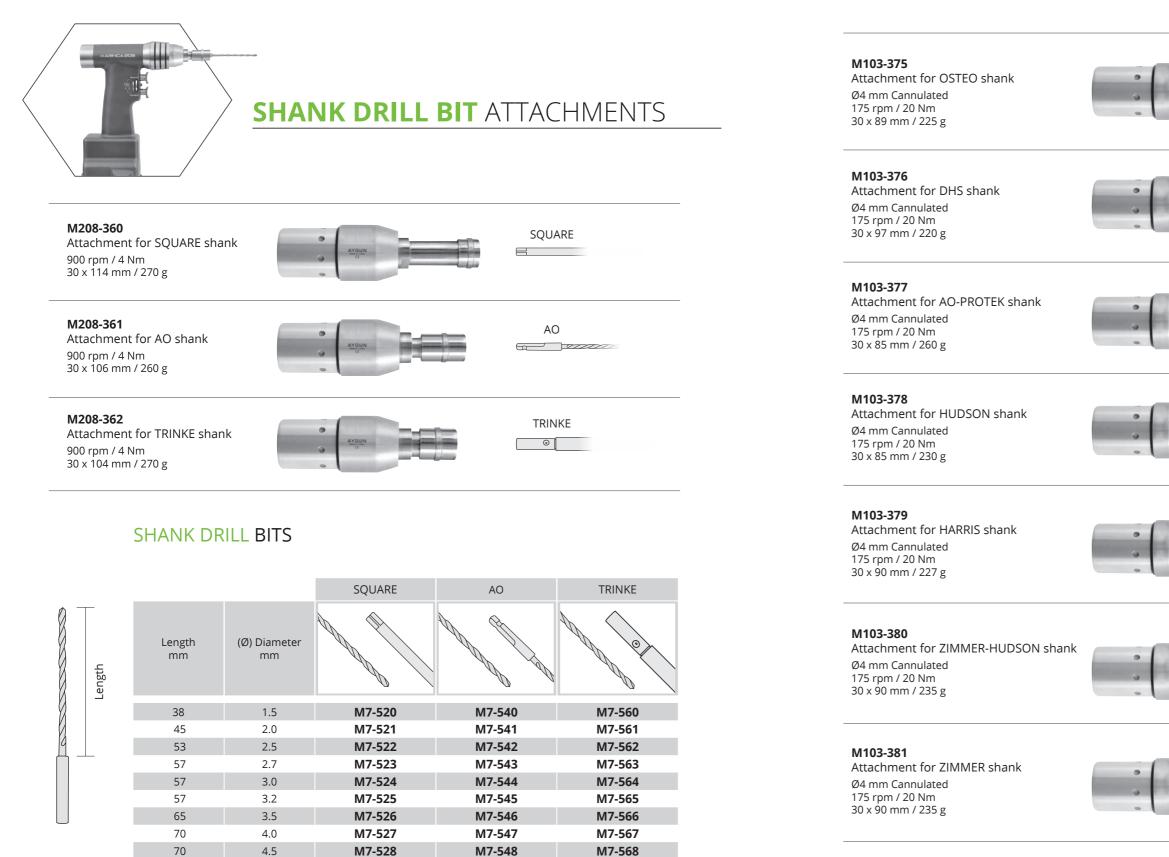
120

M7-529

M7-530

M7-549

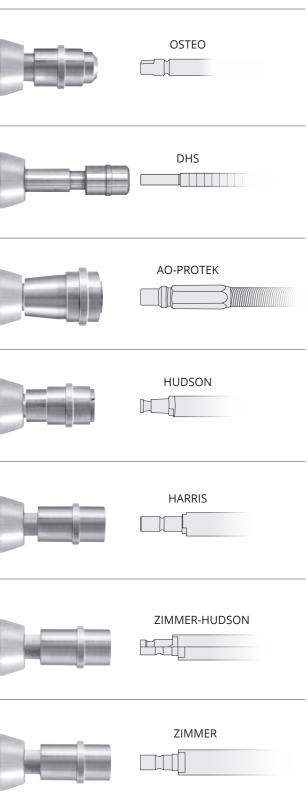
M7-550



M7-569

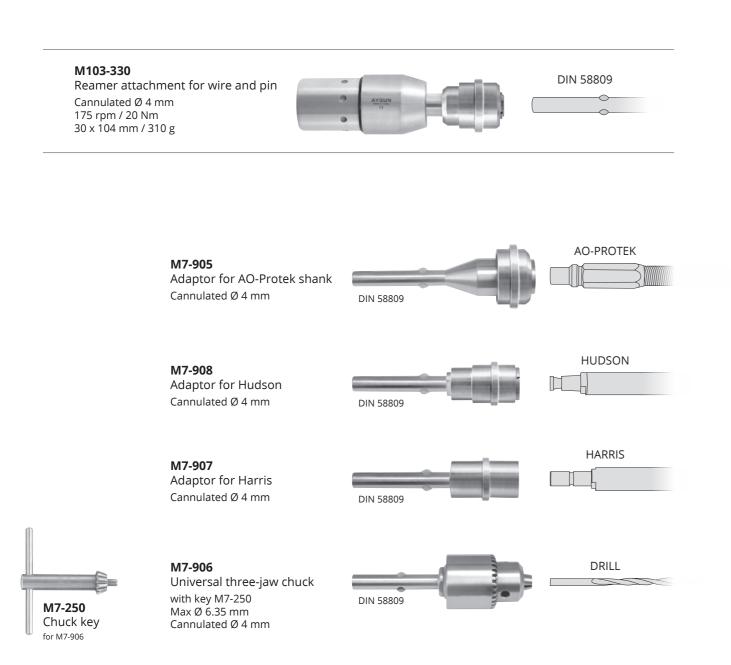
M7-570







### REAMERS



Ø	Intram flexible, v	edullary reamers, vith drilling heads	Î	Guides,	blunt		Guides, w	ith drill tip
	Ømm	Length 430 mm	Ømm	Length 600 mm	Length 990 mm	Ømm	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						



M7-708

with key M7-250

Universal three-jaw chuck

# ACETABULAR REAMER ATTACHMENT

### ACETABULAR REAMER TOOLS



Harris

# M7-709

Shaft only, With Harris Connection for M7-750, M7-757



DRILL

 $\sim$ 

M7-250 Chuck key for M7-708





	M7-750	Ø 46 mm
	M7-751	Ø 48 mm
	M7-752	Ø 50 mm
	M7-753	Ø 52 mm
	M7-754	Ø 56 mm
	M7-755	Ø 60 mm
	M7-756	Ø 64 mm
	M7-757	Ø 68 mm



# **QUICK - ACTION** CHUCK

(for K-wire operations)



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



<b>M103-236</b> Usable length: 62 mm Width: 8 mm	
<b>M103-237</b> Usable length: 75 mm Width: 13 mm	
<b>M103-238</b> Usable length: 60 mm Width: 13 mm	
<b>M103-239</b> Usable length: 75 mm Width: 13 mm	

**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







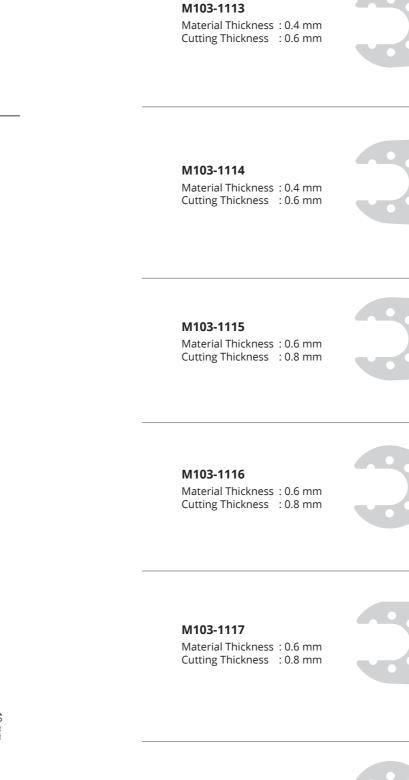
Power, Precision and Innovation...

# **RECIPROCATING SAW** ATTACHMENT

.....



# **SAGITTAL SAW** ATTACHMENT



M103-1112 Material Thickness : 0.4 mm Cutting Thickness : 0.6 mm M103-1118

Material Thickness : 1.19 mm



High : 11.500 cpm / </ 4° 50' Low : 10.000 cpm / </ 4° 50' 62 x 111 mm / 460 g



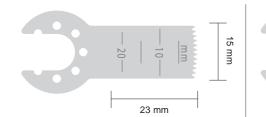
#### M103-301

Sagittal saw long attachment (Without saw blades)

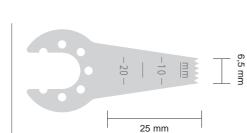
High : 11.500 cpm / 
High : 11.500 cpm / 
4° 50'
Low : 10.000 cpm / 
4° 50'
62 x 175 mm / 700 g



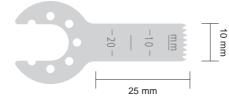
### SAGITTAL SAW BLADES



M103-1110 Material Thickness : 0.4 mm Cutting Thickness : 0.6 mm

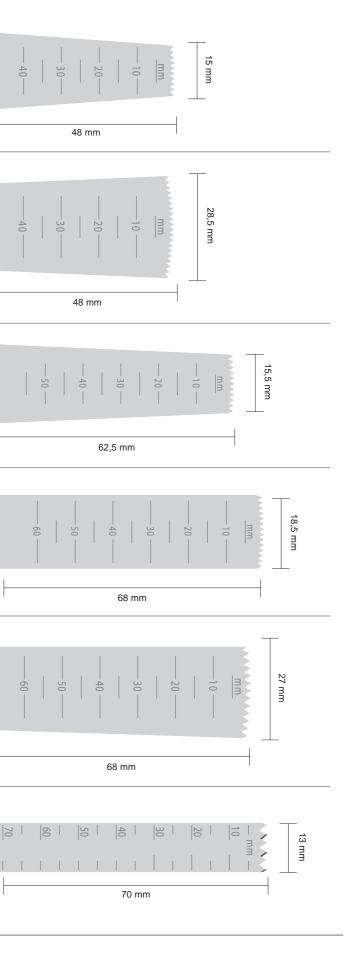


M103-1111 Material Thickness : 0.4 mm Cutting Thickness : 0.6 mm





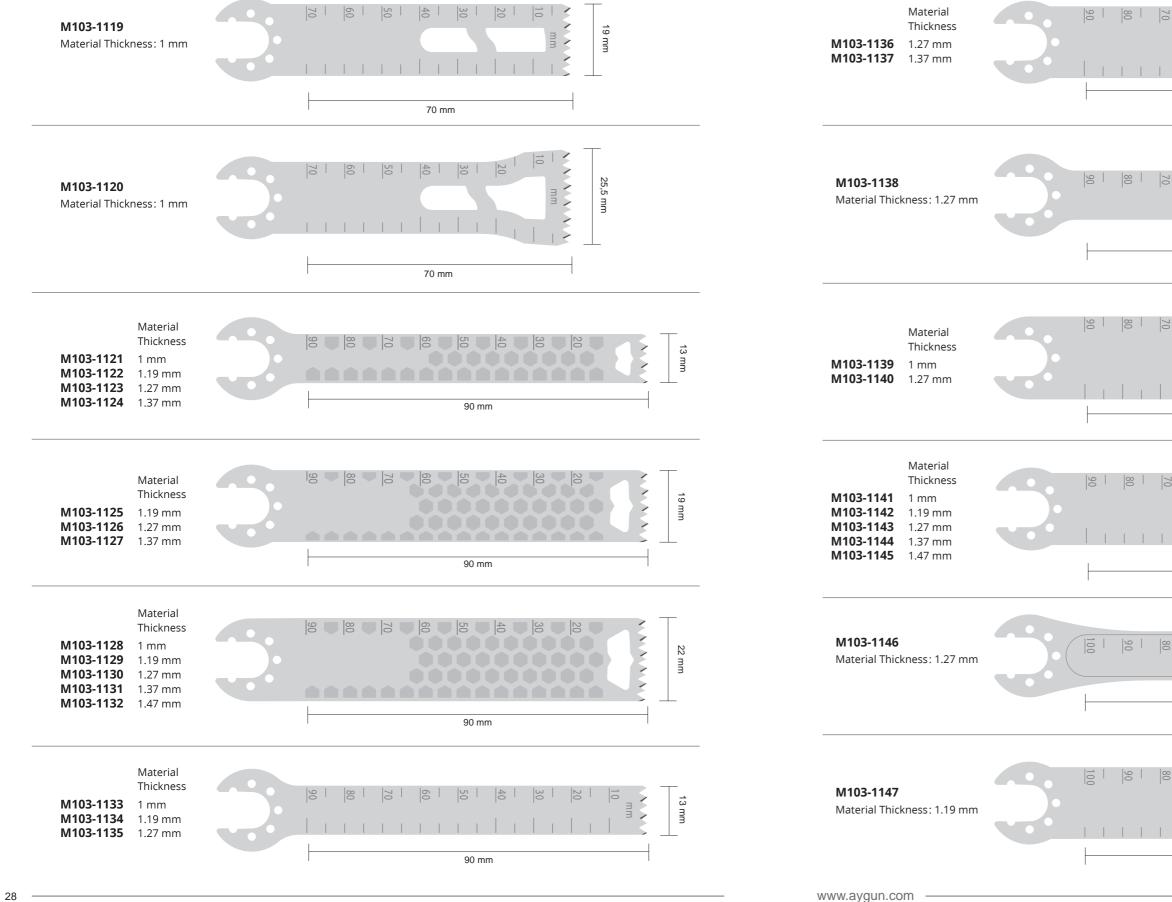
### Power, Precision and Innovation...



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### KARINCA 208 Surgical Motor Systems

Battery Operated (Modular System)





<u>60</u>	<u>50</u>	<u>40</u>	<u>30</u>	<u>20</u>	<u>10</u>	- mm -	19 mm	
	90 mi	m				ļ		
0	<u>50</u>	40	30	20	<u>10</u>		22 mm	
	90 m	m						
<u> </u>	<u></u>	40	30	<u>20</u>	10	mm	22 mm	
	90 m	m						
60	50   	40 	30	20	10	- mm -	25,5 mm	
	60	50	40	30	20			17 mm
 	1(	00 mm						
<u></u>	0	50	40 -	30	20		- mm -	19 mm
	10	00 mm					1	





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





M103-300 Sagittal saw attachment (Without saw blades)

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



BLADES (for M103-300)



Code	Length
M103-390	35 mm
M103-391	50 mm
M103-392	35 mm

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# **OSCILLATING SAW** ATTACHMENT

### (Re-operation)



Width	Thickness
25 mm	0.8 mm
40 mm	0.8 mm
75 mm	0.8 mm





. Cranial perforator attachment For Hudson

M103-255
Cranial burr attachment
Dura guard, rotatable
12.500 rpm
35 x 118 mm / 320 g







M7-120 Ø 6/9 mm 23 x 92 mm / 116 g

Skull perforator

M208-250

(without perforator)

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

- 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



Power, Precision and Innovation...

# **CRANIAL BURR** ATTACHMENT

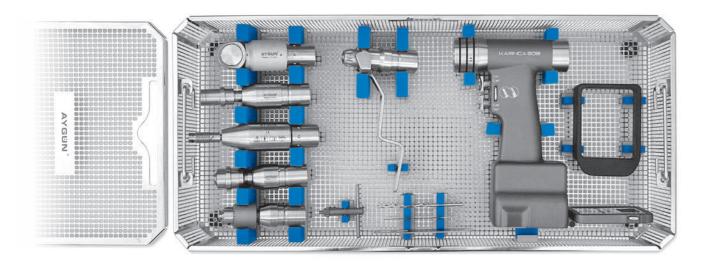
(Trauma Operations)





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







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.

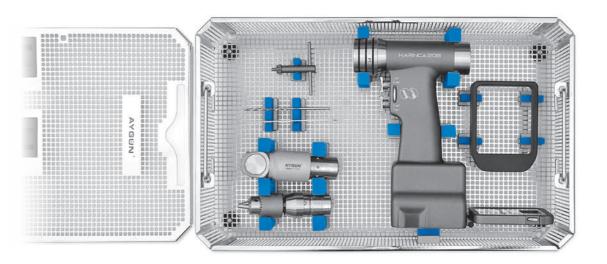


K6-022 Standard Model Container Box (non perforated) Lid perforated 600 x 285 x 155 mm



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



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



### Power, Precision and Innovation...



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.

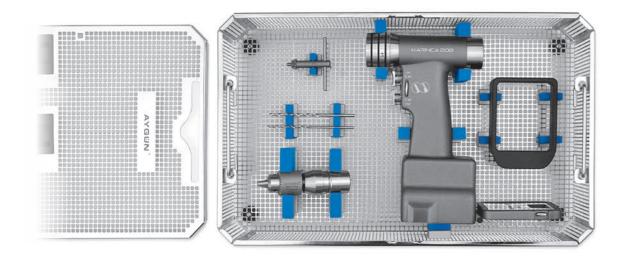


K3-2731-S6 Basket with silicone fixations 411 x 259 x 114 mm

### **DRILL** SET

M208-1005

# SAGITTAL SAW SET



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

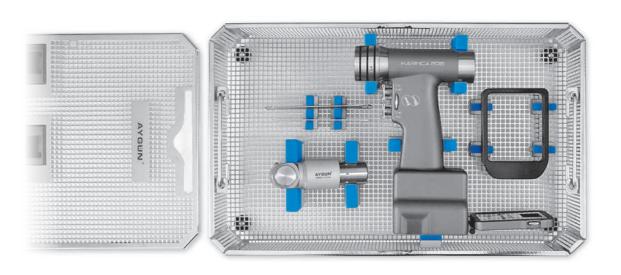
Spray oil, for motor and additional pcs. After cleaning of every use. Oil inside of all moving pcs of device by spraying method and run the device for 2-3 seconds.



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



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



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



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



### Power, Precision and Innovation...



**M208-410** Power box



M206-226 Charger unit for 1 battery



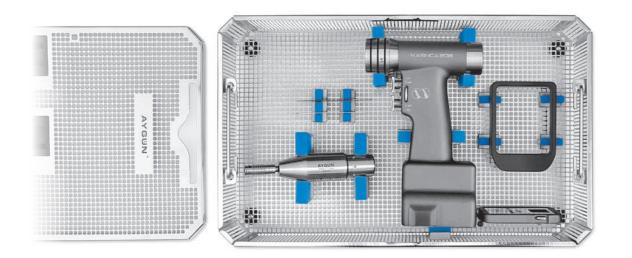
#### M14-816

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-S8** Basket with silicone fixations 411 x 259 x 114 mm

# **RECIPROCATING SAW** SET



M208-1013 Reciprocating Saw Se	et
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	



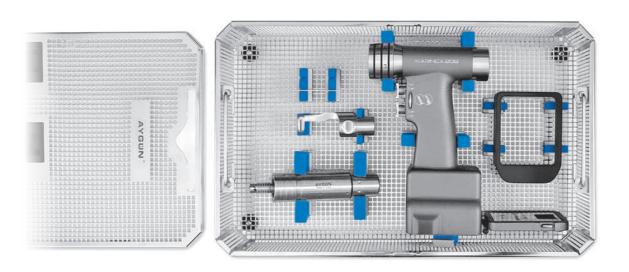
**M208-410** Power box

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.





M208-1009	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



#### **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



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



### Power, Precision and Innovation...



Power box



M206-226 Charger unit for 1 battery



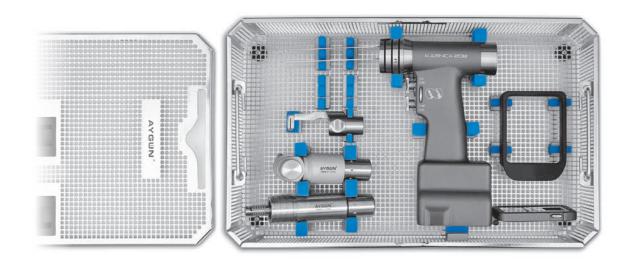
#### M14-816

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

# **CARDIO VASCULAR** SET



Cardio Vascular Set

#### M208-1011

#### 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



### M14-816

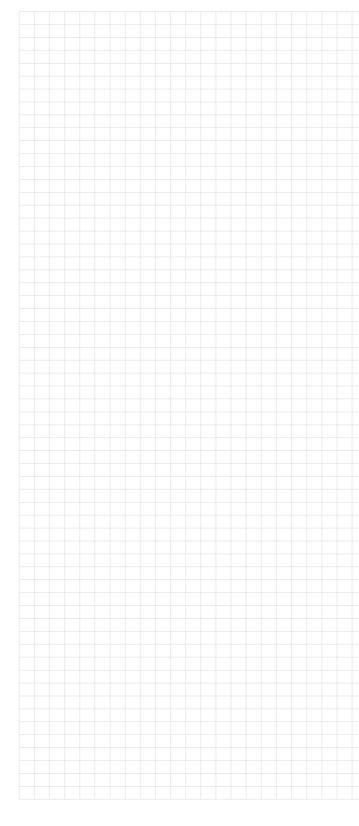
Spray oil, for motor and additional pcs. After cleaning of every use. Oil inside of all moving pcs of device by spraying method and run the device for 2-3 seconds.



#### **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

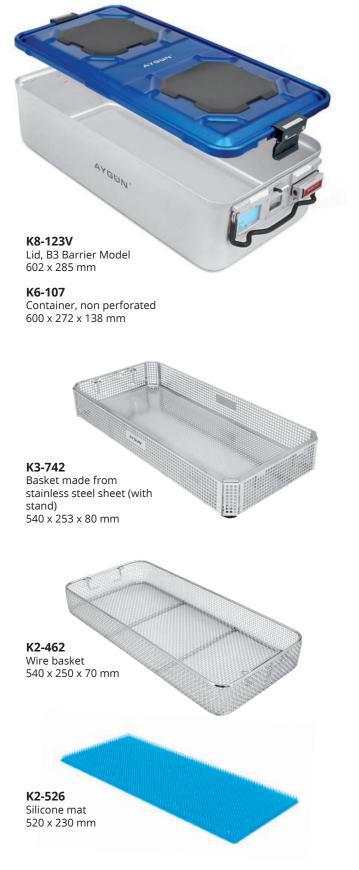




### Power, Precision and Innovation...

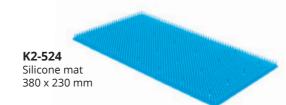
Note:

# **CONTAINER SET** FOR STERILIZATION

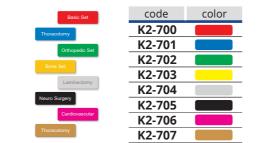




K2-1502 Wire basket 405 x 250 x 70 mm



AYGUN Class 6 EMULATIN 134°C - 3,5 mi REF

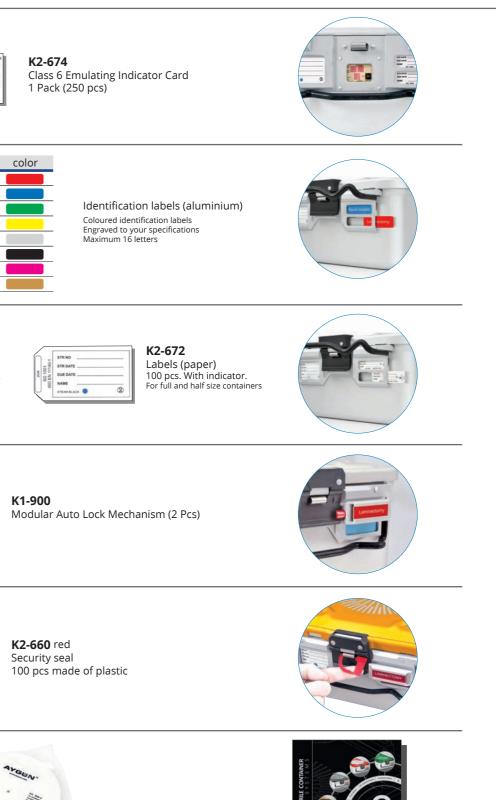


















### Power, Precision and Innovation...

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

### KARINCA 208 Surgical Motor Systems

Battery Operated (Modular System)

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



Standard Model









Türkçe

B3-PTFE - Valve - Bio-stop



Mini Bone



Mini Bone

Monoblock

HSM

Neuro System



Artroscopy Shaver System





Window Model

AYGUN

A1 Model



Dental, Mini Model



AYGUN

HSM-2 Neuro System

HSM Micro System



Praxis 3B





Compact 2







Praxis 3



Macro Compact 2



Mini Compact



Electro Pneumatic

Surgical Motor

# Catalogues





Karinca 206



Karinca 208





Dermatome ST5



Dermatome



Standard Macro

AYOUN - 1000

Standard Micro





Mini Surgical Motor



NAP Neuro Air Power

# KARINCA 208Surgical Motor SystemsBattery Operated(Modular System)

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FACTORY AYGÜN CERRAHİ ALETLER A.Ş. Organize Sanayi Bölgesi Yaşar Doğu Caddesi, No: 76 Kerimbey OSB, 55300, Tekkeköy SAMSUN, TÜRKİYE

T : +90 (362) 266 66 80 F : +90 (362) 266 93 30

aygun@aygun.com www.aygun.com