



# AESCULAP® POWER SYSTEMS

CATALOG 2022

ELAN 4 and Acculan 4



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# AESCULAP® ELAN 4

PRECISION. PERFORMANCE. PLEASURE.

With its technical concept ELAN 4 addresses important requirements of the surgeon and all parties involved in handling power systems in the hospital.

- Convenient and reliable grip
- Powerful, precise and reliable work
- Easy to set up and simple to use



# AESCULAP® ELAN 4

ELAN 4 electro

ELECTRIC HIGHSPEED SYSTEM



## ELAN 4 electro

### BASIC COMPONENTS

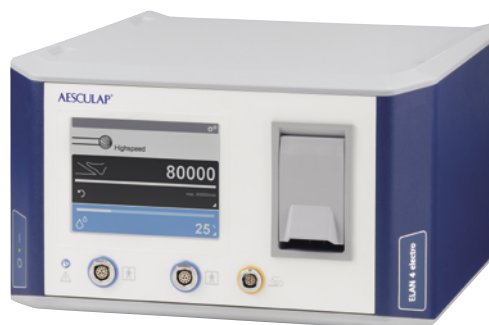
#### GA800

##### ELAN 4 electro CONTROL UNIT

with irrigation pump; touch screen;  
power cord not included  
pump flow 0–65 ml/min

100–240 V AC; 50/60 Hz;  
380 x 330 x 200 mm; 9,500 g

consisting parts:  
GD412804 bottle holder



#### GA808

##### ELAN 4 electro FOOT CONTROL

protection type IPX8; anaesthetic  
proof class AP

5.0 m;  
245 x 144 x 76 mm; 2,240 g



#### GA810

##### ELAN 4 electro WIRELESS FOOT CONTROL

protection type IPX8; anaesthetic  
proof class AP

271 x 266 x 85 mm; 3,800 g

Requires control unit with software  
version V3.00.



#### GA806

GB073R

##### ELAN 4 electro MOTOR CABLE

for use with ELAN 4 electro applied  
parts

4.0 m; 270 g

consisting parts:  
GB600860 Sterilit® spray adapter  
ELAN 4 electro



# AESCULAP® ELAN 4

## ELAN 4 electro

### BASIC COMPONENTS, PERFORATOR DRIVER & LOWSPEED MOTOR

#### GA804

GB073R

##### ELAN 4 electro MOTOR CABLE WITH HAND SWITCH

for use with ELAN 4 electro applied  
parts

4.0 m; 374 g

consisting parts:  
GB600860 Sterilit® spray adapter  
ELAN 4 electro



#### GA805

GB073R

##### ELAN 4 electro MOTOR CABLE WITH HAND CONTROL

for use with ELAN 4 electro applied  
parts

4.0 m; 369 g

consisting parts:  
GB600860 Sterilit® spray adapter  
ELAN 4 electro



#### GA822

GB076R

##### ELAN 4 electro PERFORATOR DRIVER

for use with cranial perforators with  
Hudson shank

180 W; 0 - 1,200 rpm; 250 Ncm;  
166 x 35 mm; 410 g



#### GA824

GB077R

##### ELAN 4 electro LOWSPEED MOTOR

with intra coupling

180 W; 0 - 40,000\* rpm;  
10 Ncm; 123 x 23 mm; 150 g

\* Requires control unit with software  
version V3.00. With lower versions  
the motor runs max. 20,000 rpm.





## ELAN 4 electro



### CRANIOTOME & ATTACHMENTS

**GA849**

**GB085R**

#### ELAN 4 electro CRANIOTOME AND MULTIFUNCTION HANDPIECE

2-ring coding; for use with dura guards and holding sleeves GB941R - GB947R; spray nozzle GA259SU (not included)

140 W;  0 - 80,000 rpm; 2.2 Ncm; 156 x 17 mm;  121 g



**GB941R**

**GB719R**

#### ELAN 4 DURA GUARD PEDIATRIC

fixed; 1 dot coding; for craniotome and multifunction handpieces GA749, GA849



**GB942R**

**GB719R**

#### ELAN 4 DURA GUARD STANDARD

fixed; 2 dot coding; for craniotome and multifunction handpieces GA749, GA849

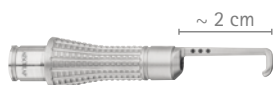


**GB943R**

**GB719R**

#### ELAN 4 DURA GUARD LONG

fixed; 3 dot coding; for craniotome and multifunction handpieces GA749, GA849



**GB945R**

**GB719R**

#### ELAN 4 HOLDING SLEEVE

for craniotome and multifunction handpieces GA749, GA849



**GB947R**

**GB719R**

#### ELAN 4 DURA GUARD STANDARD

turnable; 2 dot coding; for craniotome and multifunction handpieces GA749, GA849



# AESCULAP® ELAN 4




## ELAN 4 electro

### 1-RING HIGHSPEED HANDPIECES

#### GA861

GB083R

##### ELAN 4 electro 1-RING HANDPIECE L4




1-ring coding;  
spray nozzle GA261SU (not included)  
140 W;  ; 0 – 80,000 rpm; 2.2 Ncm;  
152 x 16 mm;  80 g



#### GA862

GB083R

##### ELAN 4 electro 1-RING HANDPIECE L7




1-ring coding;  
spray nozzle GA262SU (not included)  
140 W;  ; 0 – 80,000 rpm; 2.2 Ncm;  
177 x 16 mm;  83 g



#### GA863

GB083R

##### ELAN 4 electro 1-RING HANDPIECE L10




1-ring coding;  
spray nozzle GA263SU (not included)  
140 W;  ; 0 – 80,000 rpm; 2.2 Ncm;  
206 x 16 mm;  87 g



#### GA864

GB083R

##### ELAN 4 electro 1-RING HANDPIECE L13

1-ring coding;  
spray nozzle GA264SU (not included)  
140 W;  ; 0 – 80,000 rpm; 2.2 Ncm;  
237 x 16 mm;  91 g






## ELAN 4 electro

### 2-RING HIGHSPEED HANDPIECES

#### GA865

GB083R

##### ELAN 4 electro 2-RING HANDPIECE L7




2-ring coding;  
spray nozzle GA265SU (not included)  
140 W;  ; 0–80,000 rpm; 2.2 Ncm;  
176 x 16 mm;  89 g



#### GA866

GB083R

##### ELAN 4 electro 2-RING HANDPIECE L10




2-ring coding;  
spray nozzle GA266SU (not included)  
140 W;  ; 0–80,000 rpm; 2.2 Ncm;  
206 x 16 mm;  95 g

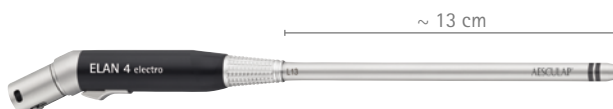


#### GA867

GB083R

##### ELAN 4 electro 2-RING HANDPIECE L13




2-ring coding;  
spray nozzle GA267SU (not included)  
140 W;  ; 0–80,000 rpm; 2.2 Ncm;  
236 x 16 mm;  100 g



#### GA868

GB083R

##### ELAN 4 electro 2-RING HANDPIECE L17




2-ring coding;  
spray nozzle GA268SU (not included)  
140 W;  ; 0–80,000 rpm; 2.2 Ncm;  
276 x 16 mm;  108 g



#### GA869

GB083R

##### ELAN 4 electro 2-RING HANDPIECE L22

2-ring coding;  
spray nozzle GA269SU (not included)  
140 W;  ; 0–80,000 rpm; 2.2 Ncm;  
326 x 16 mm;  118 g



# AESCULAP® ELAN 4

ELAN 4 electro

MIS HANDPIECE & HANDPIECE SHAFTS





## GA860

GB084R

### ELAN 4 electro MIS HANDPIECE

for use with MIS handpiece shafts  
GB920R - GB927R

140 W; ↗ ↘; 0 - 80,000 rpm;  
2.2 Ncm; 118 x 17 mm; 100 g



## GB920R

GB723R

### ELAN 4 MIS HANDPIECE SHAFT L10 STRAIGHT

spray nozzle GB796SU (not included)



## GB921R

GB723R

### ELAN 4 MIS HANDPIECE SHAFT L10 CURVED

spray nozzle GB796SU (not included)



## GB922R

GB723R

### ELAN 4 MIS HANDPIECE SHAFT L10 HEAVY CURVED

spray nozzle GB796SU (not included)



## GB925R

GB723R

### ELAN 4 MIS HANDPIECE SHAFT L13 STRAIGHT

spray nozzle GB797SU (not included)



## GB926R

GB723R

### ELAN 4 MIS HANDPIECE SHAFT L13 CURVED

spray nozzle GB797SU (not included)



## GB927R

GB723R

### ELAN 4 MIS HANDPIECE SHAFT L13 HEAVY CURVED

spray nozzle GB797SU (not included)



# AESCLAP<sup>®</sup> ELAN 4

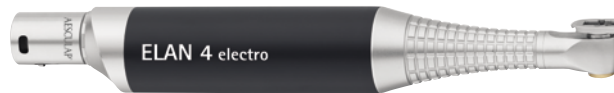
ELAN 4 electro

SAWS



**GA836****GB086R****ELAN 4 electro MICRO SAGITTAL SAW**

spray nozzle GA258SU (not included)

180 W; 0 - 20,000 rpm; 161 x 23 mm;  
∠ 7°; 190 g**GA837****GB087R****ELAN 4 electro  
MICRO RECIPROCATING SAW**

spray nozzle GA258SU (not included)

180 W; 0 - 20,000 rpm; 184 x 23 mm;  
1.3 mm; 198 g**GA831****GB088R****ELAN 4 electro SAGITTAL SAW**

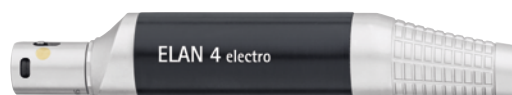
spray nozzle GA258SU (not included)

180 W; 0 - 20,000 rpm; 129 x 23 mm;  
4.5°; 220 g**GA832****GB087R****ELAN 4 electro RECIPROCATING SAW**

spray nozzle GA258SU (not included)

180 W; 0 - 20,000 rpm; 194 x 23 mm;  
2.5 mm; 238 g**GA833****GB088R****ELAN 4 electro TRANSVERSAL SAW**

spray nozzle GA258SU (not included)

180 W; 0 - 20,000 rpm; 10 Ncm;  
130 x 23 mm; 10°; 185 gto be used with saw blade shafts  
GP580R, GP582R, GP586R and GP590R

# AESCULAP® ELAN 4

ELAN 4 electro

DRILL





**GA844****GB482R****ELAN 4 electro DRILL**

with fixed motor cable, oscillating and tapping mode

200 W;  3.2 mm;  
122 x 130 x 27 mm;  800 g

consisting parts:

GA344244 K-wire protection guide

TA011944 cleaning brush



GA344211 rinsing adapter

GB600880 Sterilit® spray adapter

Requires control unit with software version V3.00.

**GB870R****GB716R****INTRAMEDULLARY REAMER ATTACHMENT**

with Jacobs chuck 0.5 – 7.4 mm, not for use with acetabulum reamers



0 – 320 rpm; 6.5 Nm;  3.2 mm;  
105 x 29 mm;  230 g

consisting parts:

key GA031R



**GB871R****GB716R****INTRAMEDULLARY REAMER ATTACHMENT**

with large AO chuck, not for use with acetabulum reamers

0 – 320 rpm; 6.5 Nm;  3.2 mm;  
88 x 29 mm;  170 g

**GB872R****GB716R****INTRAMEDULLARY REAMER ATTACHMENT**

with Hudson/Zimmer chuck, not for use with acetabulum reamers

0 – 320 rpm; 6.5 Nm;  3.2 mm;  
86 x 25 mm;  150 g



# AESCULAP® ELAN 4

ELAN 4 electro



ATTACHMENTS

**GB881R**

**GB716R**

## DRILL ATTACHMENT

with Jacobs chuck 0.5 – 7.4 mm

0 – 1,250 rpm; 2 Nm;  3.2 mm;  
89 x 29 mm;  163 g

consisting parts:  
key GA031R





**GB882R**

**GB716R**

## DRILL ATTACHMENT

with Jacobs chuck 0.5 – 4 mm

0 – 1,250 rpm; 2 Nm;  3.2 mm;  
76 x 22 mm;  100 g

consisting parts:  
key GA062R





**GB884R**

**GB716R**

## DRILL ATTACHMENT

with small AO chuck

0 – 1,250 rpm; 2 Nm;  2.8 mm;  
60 x 22 mm;  66 g





**GB886R**

**GB716R**

## DRILL ATTACHMENT

with AESCULAP® hexagonal chuck

0 – 1,250 rpm; 2 Nm;  3.2 mm;  
57 x 24 mm;  67 g





**GB887R**

**GB716R**

## DRILL ATTACHMENT

with Dental shank

0 – 1,250 rpm; 2 Nm;  1.8 mm;  
56 x 22 mm;  50 g



**GB878R**

**GB716R**

**DRILL ATTACHMENT**

for Synthes radiolucent drive 511.300

0 - 1,250 rpm; 2 Nm;

111 x 27 mm; 181 g



**GB894R**

**GB716R**

**K-WIRE ATTACHMENT**

for K-wires from 0.6 - 3.2 mm

0 - 1,250 rpm; 3.2 mm;

92 x 27 x 124 mm; 179 g



**GB891R**

**GB716R**

**SAGITTAL SAW ATTACHMENT**

for "L-sagittal" sawblades

0 - 15,750 rpm; 74 x 33.5 mm;

4.5°; 179 g



**GB892R**

**GB716R**

**RECIPROCATING SAW ATTACHMENT**

for reciprocating sawblades

0 - 15,750 rpm; 135 x 24.5 mm;

2.5 mm; 166 g



# AESCULAP® ELAN 4

ELAN 4 electro



ATTACHMENTS

**GB896R**

**GB716R**

## SCREW ATTACHMENT

with small AO chuck

0 - 165 rpm; 12 Nm;  1.7 mm;  
95 x 28 x 129.5 mm;  235 g





**GB897R**

**GB716R**

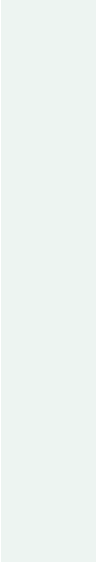
## SCREW ATTACHMENT

with AESCULAP® hexagonal chuck

0 - 165 rpm; 12 Nm;  1.7 mm;  
92 x 28 x 129.5 mm;  231 g







# AESCLAP<sup>®</sup> ELAN 4

## ELAN 4 ACCESSORIES

### GB861P

GB727R

ELAN 4 LENGTH REDUCTION SLEEVE  
for use with 1-ring handpieces



### GB863P

GB727R

ELAN 4 LENGTH REDUCTION SLEEVE  
for use with 2-ring handpieces



### GB862P

GB727R

ELAN 4 MIS SLEEVE  
for use with 1-ring handpieces



### GB866R

ELAN 4 LATERAL BURR GUARD  
for use with 1-ring handpieces and  
burrs up to 4.5 mm diameter



### TE780

#### POWER CORD

Europe, 1.5 m

### TE730

#### POWER CORD

Europe, 5.0 m

### TE734

#### POWER CORD

UK, 5.0 m

### TE735

#### POWER CORD

USA, Canada, Japan, 3.5 m



## GA395SU

sterile   10

ELAN 4 electro DISPOSABLE TUBE SET



## ELAN 4 SPRAY NOZZELS

sterile 

### GA259SU

for craniotome attachments

### GA261SU

for 1-ring handpiece L4

### GA262SU

for 1-ring handpiece L7

### GA263SU

for 1-ring handpiece L10

### GA264SU

for 1-ring handpiece L13

### GA265SU

for 2-ring handpiece L7

### GA266SU

for 2-ring handpiece L10

### GA267SU

for 2-ring handpiece L13

### GA268SU

for 2-ring handpiece L17

### GA269SU

for 2-ring handpiece L22

### GB796SU

for MIS handpiece shafts L10

### GB797SU

for MIS handpiece shafts L13



### GA258SU

for saws





# AESCULAP® Acculan 4

LOOK. FEEL. EXPERIENCE.

Acculan 4 the battery-operated power system for orthopaedics, traumatology, cardiothoracic surgery and dermatology

- Powerful
- Longevity – Exclusion of battery and electronic control from sterilization process
- Easy handling – Titanium housing allows mechanical alkaline reprocessing



# AESCULAP® Acculan 4

## DRILL & ATTACHMENTS

### GA330

GB495R

#### Acculan 4 DRILL AND REAMER

250 W; 4.0 mm;  
207 x 121 x 55 mm; 1,250 g

consisting parts:

GA678 sterile funnel

GA672207 K-wire protection sleeve

TA011944 cleaning brush

GA672211 rinsing adapter

GB600840 Sterilit® spray adapter

Acculan

Lid GA675 and NiMH battery GA676 to be ordered separately.

Measurements and weight are including battery and lid.



### GB620R

GB496R

#### Acculan 4 DRILL ATTACHMENT

with Jacobs chuck keyless 0.5 - 7.4 mm

0 - 1,000 rpm; 5.0 Nm; 4.0 mm;  
133 x 35 mm; 397 g



### GB621R

GB496R

#### Acculan 4 DRILL ATTACHMENT

with Jacobs chuck 0.5 - 7.4 mm

0 - 1,000 rpm; 5.0 Nm; 4.0 mm;  
118 x 35 mm; 300 g

consisting parts:

key GA031R



### GB623R

GB496R

#### Acculan 4 DRILL ATTACHMENT

with small AO chuck

0 - 1,250 rpm; 4.0 Nm; 2.8 mm;  
90 x 35 mm; 210 g





## ATTACHMENTS

### GB639R

GB496R

#### Acculan 4 DRILL ATTACHMENT

with Jacobs chuck 0.5 – 4.0 mm

0 – 1,250 rpm; 4.0 Nm;  4.0 mm;  
105 x 35 mm;  243 g

consisting parts:  
key GA062R




### GB645R

GB496R

#### Acculan DRILL ATTACHMENT

for Synthes radiolucent drive 511.300

0 – 900 rpm; 110 x 35 mm;  225 g





### GB663R

GB496R

#### Acculan 4 DRILL ATTACHMENT

with trinkle chuck

0 – 1,000 rpm; 5.0 Nm;  4.0 mm;  
93 x 35 mm;  217 g





### GB664R

GB496R

#### Acculan 4 DRILL ATTACHMENT

with AESCULAP® hexagonal chuck

0 – 1,000 rpm; 5.0 Nm;  4.0 mm;  
86 x 35 mm;  225 g





### GB665R

GB496R

#### Acculan 4 DRILL ATTACHMENT

with Hudson/Zimmer chuck

0 – 1,000 rpm; 5.0 Nm;  4.0 mm;  
100 x 35 mm;  230 g



# AESCULAP® Acculan 4



## ATTACHMENTS

**GB657R**

**GB496R**

### Acculan 4 INTRAMEDULLAR ATTACHMENT

with large AO chuck

0–370 rpm; 12.0 Nm;  4.0 mm;  
108 x 35 mm;  300 g





**GB667R**

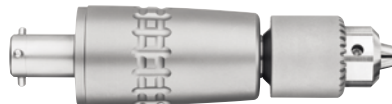
**GB496R**

### Acculan 4 REAMER ATTACHMENT

with Jacobs chuck 0.5–7.4 mm chuck

0–250 rpm; 19.0 Nm;  4.0 mm;  
133 x 35 mm;  280 g

consisting parts:  
key GA031R





**GB668R**

**GB496R**

### Acculan 4 REAMER ATTACHMENT

with large AO chuck

0–250 rpm; 19.0 Nm;  4.0 mm;  
108 x 35 mm;  300 g





**GB669R**

**GB496R**

### Acculan 4 REAMER ATTACHMENT

with Hudson/Zimmer chuck

0–250 rpm; 19.0 Nm;  4.0 mm;  
118 x 35 mm;  300 g





**GB670R**

**GB496R**

### Acculan 4 REAMER ATTACHMENT

with Harris chuck

0–250 rpm; 19.0 Nm;  4.0 mm;  
106 x 35 mm;  290 g





**GB660R**

**GB496R**

**Acculan SAGITTAL SAW ATTACHMENT**

for Acculan rapid action saw blades  
with a maximum useable length of  
50 mm

«» 0 - 17,000 rpm;  $\angle$  4°47';  
89 x 36 x 44 mm;  $\text{■}$  270 g



**GB641R**

**GB496R**

**Acculan K-WIRE ATTACHMENT**




for K-wires from 0.6 - 4.0 mm

0 - 1,250 rpm; 93 x 36 x 137 mm;  
 $\text{■}$  285 g



# AESCULAP® Acculan 4

## OSCILLATING SAWS

<div data-bbox="197 490 292 524">GA331</div> <div data-bbox="491 490 619 524">GB495R</div> <div data-bbox="197 546 517 577">Acculan 4 OSCILLATING SAW</div> <div data-bbox="197 589 569 651">250 W; ⇄ 0 – 13,000 rpm; ∠ 4.1°; 211 x 177 x 55 mm; 1,600 g</div> <div data-bbox="197 658 421 719">consisting parts: GA678 sterile funnel</div> <div data-bbox="197 752 612 815">Lid GA675 and NiMH battery GA676 to be ordered separately.</div> <div data-bbox="197 848 622 911">Measurements and weight are including battery and lid.</div>	<div data-bbox="719 510 1129 1133">A handheld oscillating saw with a silver and black body. The handle has a trigger switch and a lock. The head is angled and has a gold-colored oscillating blade. The brand name 'AESCULAP' and model 'Acculan 4' are printed on the side of the handle. At the bottom of the handle, the model number 'GA331' and various certification marks are visible.</div>
<div data-bbox="197 1189 292 1223">GA336</div> <div data-bbox="491 1189 619 1223">GB498R</div> <div data-bbox="197 1245 625 1274">Acculan 4 OSCILLATING SAW STRAIGHT</div> <div data-bbox="197 1285 569 1348">250 W; ⇄ 0 – 13,000 rpm; ∠ 4.1°; 290 x 55 x 84 mm; 1,480 g</div> <div data-bbox="197 1355 421 1415">consisting parts: GA678 sterile funnel</div> <div data-bbox="197 1449 612 1512">Lid GA675 and NiMH battery GA676 to be ordered separately.</div> <div data-bbox="197 1545 622 1608">Measurements and weight are including battery and lid.</div>	<div data-bbox="716 1323 1326 1469">A straight oscillating saw with a silver and black body. The handle has a trigger switch and a lock. The head is straight and has a gold-colored oscillating blade. The brand name 'AESCULAP' and model 'Acculan 4' are printed on the side of the handle.</div>
<div data-bbox="197 1637 292 1671">GA337</div> <div data-bbox="491 1637 619 1671">GB498R</div> <div data-bbox="197 1693 576 1753">Acculan 4 OSCILLATING STERNUM SAW</div> <div data-bbox="197 1765 569 1827">250 W; ⇄ 0 – 13,000 rpm; ∠ 4.1°; 290 x 55 x 84 mm; 1,480 g</div> <div data-bbox="197 1834 421 1895">consisting parts: GA678 sterile funnel</div> <div data-bbox="197 1928 612 1991">Lid GA675 and NiMH battery GA676 to be ordered separately.</div> <div data-bbox="197 2024 622 2087">Measurements and weight are including battery and lid.</div>	<div data-bbox="724 1783 1326 1957">A sternum oscillating saw with a silver and black body. The handle has a trigger switch and a lock. The head is straight and has a gold-colored oscillating blade. The brand name 'AESCULAP' and model 'Acculan 4' are printed on the side of the handle.</div>

## RECIPROCATING SAW

**GA334**

**GB495R**

### Acculan 4 RECIPROCATING SAW

250 W; ⇄ 0 – 15,000 rpm; ↓ 3.2 mm;  
207 x 180 x 55 mm; ⚖ 1,540 g

consisting parts:

GA678 sterile funnel

GB440215 cleaning plate

GA674890 cleaning adapter

Lid GA675 and NiMH battery GA676 to  
be ordered separately.

Measurements and weight are including  
battery and lid.



**GB436R**

**GB686R**

### PROTECTION GUIDE

for use with GA334 and saw blade  
GC761R



# AESCULAP® Acculan 4

## DERMATOME

### GA340

GB498R

#### Acculan 4 DERMATOME

width keyless adjustable;  
thickness adjustable (1 / 10 mm steps);  
cutting thickness: 0.2 - 1.2 mm;  
cutting width: max. 78 mm;  
suitable blades: GB228R  
(to be ordered separately)

250 W; ⇄ 0 - 6,500 rpm; ⬆ 3.1 mm;  
277 x 113 x 83 mm; ⚖ 1,650 g

consisting parts:  
GA678 sterile funnel

Lid GA675 and small Li-Ion battery  
GA346 to be ordered separately.

Measurements and weight are including  
battery and lid.



### GA341

GB498R

#### Acculan 4 DERMATOME 0.1 MM

width keyless adjustable;  
thickness adjustable (1 / 10 mm steps);  
cutting thickness: 0.1 - 1.1 mm;  
cutting width: max. 78 mm;  
suitable blades: GB228R  
(to be ordered separately)

250 W; ⇄ 0 - 6,500 rpm; ⬆ 3.1 mm;  
277 x 113 x 83 mm; ⚖ 1,650 g

consisting parts:  
GA678 sterile funnel

Lid GA675 and small Li-Ion battery  
GA346 to be ordered separately.

Measurements and weight are including  
battery and lid.



### BA720R

GB688R

#### SKIN GRAFT MESHER

for use in combination with skin graft  
carriers BA721 (1:1.5) / BA722 (1:3) /  
BA723 (1:6)

150 x 195 x 105 mm; ⚖ 4,800 g

consisting parts:  
BA725R cutting roller  
BA726R ratchet wrench



# AESCULAP® Acculan 4

LOOK. FEEL. EXPERIENCE.

Acculan 4 small drill – the smallest member of the Acculan 4 family can be used for small fragment Osteosynthesis as well as for reamed intramedullary nailing.



# AESCULAP® Acculan 4

## SMALL DRILL



### DRILL & ATTACHMENTS

**GA344**

**GB482R**

#### Acculan 4 SMALL DRILL

with oscillating and tapping mode;  
not for use with acetabulum reamers

85 W;  3.2 mm;  
177 x 124 x 55 mm;  840 g

consisting parts:

GA678 sterile funnel

GA344244 K-wire protection guide

TA011944 cleaning brush

GA344211 rinsing adapter

GB600880 Sterilit® spray adapter

Lid GA675 and small Li-Ion battery  
GA346 to be ordered separately.

Measurements and weight are including  
battery and lid.





**GB870R**

**GB716R**

#### INTRAMEDULLARY REAMER ATTACHMENT

with Jacobs chuck 0.5 - 7.4 mm,  
not for use with acetabulum reamers

0 - 320 rpm; 5 Nm;  3.2 mm;  
105 x 29 mm;  230 g

consisting parts:

key GA031R





**GB871R**

**GB716R**

#### INTRAMEDULLARY REAMER ATTACHMENT

with large AO chuck,  
not for use with acetabulum reamers

0 - 320 rpm; 5 Nm;  3.2 mm;  
88 x 29 mm;  170 g





**GB872R**

**GB716R**

#### INTRAMEDULLARY REAMER ATTACHMENT

with Hudson/Zimmer chuck,  
not for use with acetabulum reamers

0 - 320 rpm; 5 Nm;  3.2 mm;  
86 x 25 mm;  150 g





## SMALL DRILL ATTACHMENTS

### GB881R

GB716R

#### DRILL ATTACHMENT

with Jacobs chuck 0.5 – 7.4 mm

0 – 1,250 rpm; 1.5 Nm;  3.2 mm;  
89 x 29 mm;  163 g

consisting parts:  
key GA031R





### GB882R

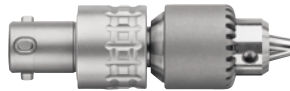
GB716R

#### DRILL ATTACHMENT

with Jacobs chuck 0.5 – 4 mm

0 – 1,250 rpm; 1.5 Nm;  3.2 mm;  
76 x 22 mm;  100 g

consisting parts:  
key GA062R





### GB884R

GB716R

#### DRILL ATTACHMENT

with small A0 chuck

0 – 1,250 rpm; 1.5 Nm;  2.8 mm;  
60 x 22 mm;  66 g





### GB886R

GB716R

#### DRILL ATTACHMENT

with AESCULAP® hexagonal chuck

0 – 1,250 rpm; 1.5 Nm;  3.2 mm;  
57 x 24 mm;  67 g





### GB887R

GB716R

#### DRILL ATTACHMENT

with Dental shank

0 – 1,250 rpm; 1.5 Nm;  1.8 mm;  
56 x 22 mm;  50 g



# AESCULAP® Acculan 4

## SMALL DRILL ATTACHMENTS

**GB878R**

**GB716R**

### DRILL ATTACHMENT

for Synthes radiolucent drive 511.300

0 – 1,250 rpm; 1.5 Nm;  
111 x 27 mm; 181 g



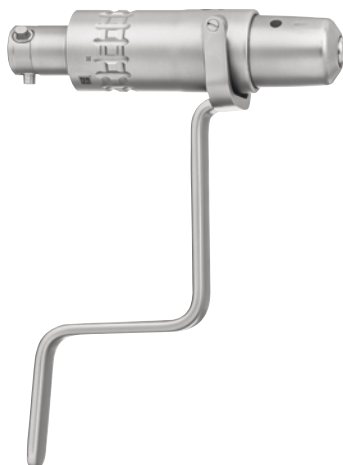
**GB894R**

**GB716R**

### K-WIRE ATTACHMENT

for K-wires from 0.6 – 3.2 mm

0 – 1,250 rpm; 3.2 mm;  
92 x 27 x 124 mm; 179 g



**GB891R**

**GB716R**

### SAGITTAL SAW ATTACHMENT

for "L-sagittal" sawblades

0 – 15,750 rpm; 74 x 33.5 mm;  
4.5°; 179 g



**GB892R**

**GB716R**

### RECIPROCATING SAW ATTACHMENT

for reciprocating saw blades

0 – 15,750 rpm; 135 x 24.5 mm;  
166 g; 2.5 mm







**GB896R**

**GB716R**

**SCREW ATTACHMENT**

with small AO chuck

0 - 165 rpm; 10 Nm;  1.7 mm;  
95 x 28 x 129.5 mm;  235 g





**GB897R**

**GB716R**

**SCREW ATTACHMENT**

with AESCULAP® hexagonal chuck

0 - 165 rpm; 10 Nm;  1.7 mm;  
92 x 28 x 129.5 mm;  231 g



# AESCULAP® Acculan 4

## CHARGER & BATTERIES

### GA320

#### Acculan 4 CHARGER

for Acculan Li-Ion and NiMH batteries  
GA346, GA676; 4 charging bays;  
automatic battery diagnosis function;  
power cord not included

100 – 240 V AC; 50 / 60 Hz;  
410 x 120 x 160 mm; 2,300 g



### GA346

#### Acculan 4 LI-ION BATTERY SHORT

only for GA340, GA341 and GA344;  
with integrated electronic motor  
control 9.9 V; 10.89 Wh

120 x 43 x 50 mm; 265 g



### GA676

#### Acculan NIMH BATTERY

only for GA330, GA331, GA334, GA336,  
GA337; with integrated electronic  
motor control 9.6 V; 1.95 Ah

140 x 43 x 50 mm; 425 g



### GA679

### GB489R

#### Acculan BATTERY REMOVAL DEVICE



### GA675

### GB487R

#### Acculan LID

90 g

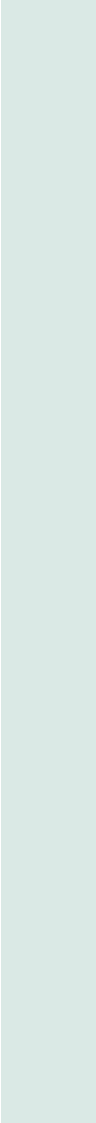


### GA678

### GB488R

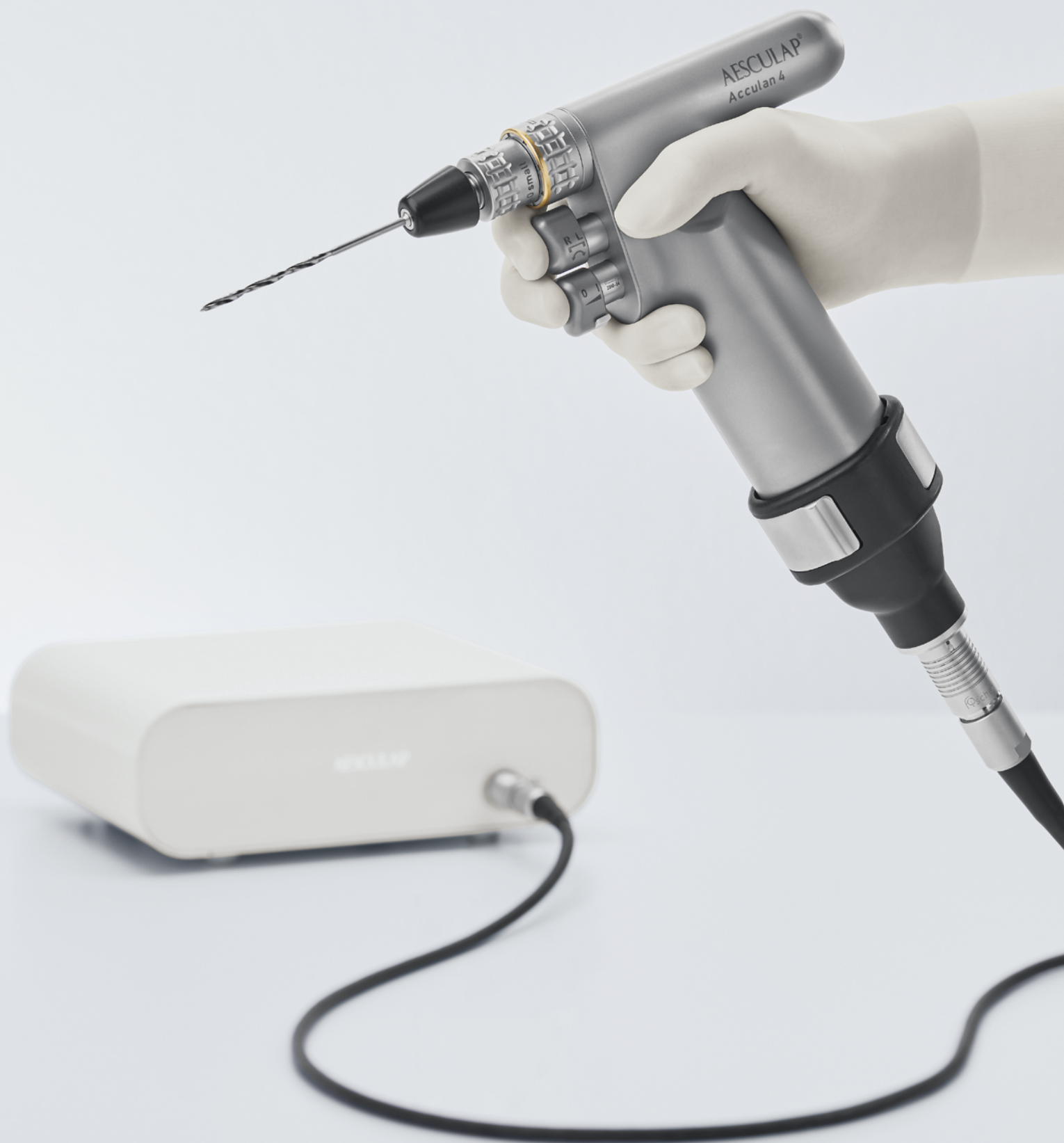
#### Acculan STERILE FUNNEL





# AESCULAP® Acculan 4 Electro

LOOK. FEEL. EXPERIENCE.



CONSOLE & BATTERIES

GA877

Acculan Electro CONSOLE

power cord not included


100 – 240 V AC; 50/60 Hz;  
255 x 217 x 90 mm; 2,930 g



GA878 GB486R

Acculan Electro CONNECTION CABLE

for use with Acculan 4 handpieces

 3.0 m; 410 g



GA875 GB485R

Acculan Electro LID



GA876

Acculan Electro ADAPTER

120 x 49 x 42 mm; 165 g



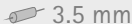
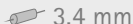
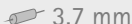

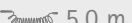



GA678 GB488R

Acculan STERILE FUNNEL



# AESCULAP® Acculan 4 ACCESSORIES

## ADAPTERS, KEYS & POWER CORD

<b>GB176R</b> <b>GB690R</b> <b>ZIMMER ADAPTER</b> tool: Zimmer motor: Hudson/Zimmer only in combination with GB630R, GB656R, GB665R, GB669R or GB872R  3.0 mm	<b>GB414R</b> <b>JG344</b> <b>AESCULAP® HEX ADAPTER</b> tool: AESCULAP® hexagonal motor: triangular  3.5 mm	<b>GB628R</b> <b>JG344</b> <b>SYNTHES DHS/DCS ADAPTER</b> tool: Synthes DHS/DCS motor: AO large  4.0 mm
<b>GB184R</b> <b>JG344</b> <b>HARRIS ADAPTER</b> tool: Harris motor: AO large  3.4 mm	<b>XF457R</b> <b>JG344</b> <b>DIN ADAPTER</b> tool: DIN motor: AO large  3.7 mm	<b>GA031R</b> <b>JG342 + JG344</b> <b>KEY</b> for large Jacobs chuck suitable for GB620R, GB621R, GB667R, GB870R, GB881R
<b>GA062R</b> <b>JG342</b> <b>KEY</b> for small 4 mm Jacobs chuck suitable for GB639R, GB882R		
<b>TE780</b> <b>POWER CORD</b> Europe,  1.5 m	<b>TE734</b> <b>POWER CORD</b> UK,  5.0 m	
<b>TE730</b> <b>POWER CORD</b> Europe,  5.0 m	<b>TE735</b> <b>POWER CORD</b> USA, Canada, Japan,  3.5 m	



# AESCU LAP® PROCESSING

Sterilit® POWER SYSTEMS



PROCESSING

# AESCULAP® PROCESSING

Sterilit® POWER SYSTEMS

GB600



Sterilit® POWER SYSTEMS

oil spray; 300 ml



GB600860

Sterilit® POWER SYSTEMS SPRAY  
ADAPTER

for ELAN 4 electro



GB600870

Sterilit® POWER SYSTEMS SPRAY  
ADAPTER

for ELAN 4 MIS handpiece shafts



GB600840

Sterilit® POWER SYSTEMS SPRAY  
ADAPTER

for Acculan 4



GB600880

Sterilit® POWER SYSTEMS SPRAY  
ADAPTER

for Acculan 4 small drill and ELAN 4  
electro drill





# AESFULAP® MECHANICAL PROCESSING

- The solution for storage and mechanical reprocessing of our AESFULAP® Power Systems.
- For detailed information please refer to the instructions for use.



# AESCU LAP<sup>®</sup> MECHANICAL PROCESSING

## ECCOS<sup>®</sup> SETS

### ELAN 4

#### GB261R

##### ELAN 4 electro ECCOS<sup>®</sup> SET

 56 mm

consisting parts:

GB073R

GB076R

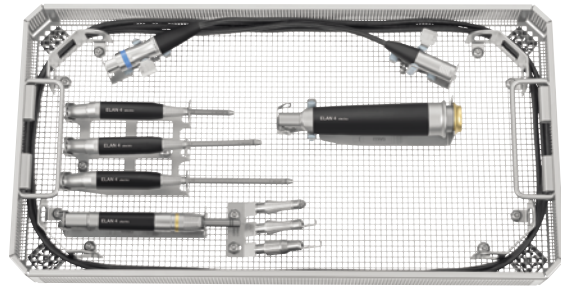
GB083R

GB085R

GB719R

GB072R

JF212R



#### GB262R

##### ELAN 4 electro ECCOS<sup>®</sup> SET FOR DRILL GA844

 106 mm

consisting parts:

GB072R

GB073R

GB482R

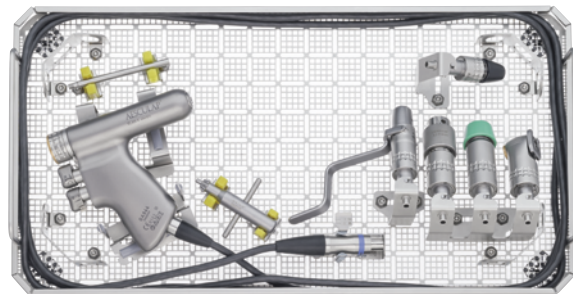
GB715R

GB716R

2x GB690R

JG342

JG344





ECCOS®  
ELAN 4 electro

**GB073R**

**ECCOS® HOLDER**

for motor cable GA804, GA805, GA806  
(set consisting of 2 pieces)

 56 mm



**GB076R**

**ECCOS® HOLDER**

for perforator driver GA822

 56 mm



**GB077R**

**ECCOS® HOLDER**

for intra motor GA824

 56 mm

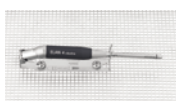


**GB082R**

**ECCOS® HOLDER**

for 1 handpiece

 56 mm



**GB083R**

**ECCOS® HOLDER**

for 3 handpieces

 56 mm



**GB085R**

**ECCOS® HOLDER**

for craniotome GA849

 56 mm



**GB086R**

**ECCOS® HOLDER**

for micro sagittal saw GA836

 56 mm



**GB087R**

**ECCOS® HOLDER**

for reciprocating saws GA832, GA837

 56 mm



**GB088R**

**ECCOS® HOLDER**

for saws GA831, GA833


 56 mm



# AESULAP<sup>®</sup> MECHANICAL PROCESSING

ECCOS<sup>®</sup>

ELAN 4 electro

GB482R	GB715R	GB716R
<p>ECCOS<sup>®</sup> HOLDER</p> <p>for ELAN 4 electro drill GA844</p> <p> 106 mm</p>	<p>ECCOS<sup>®</sup> HOLDER</p> <p>for 1 attachment GB870R, GB871R, GB872R, GB878R, GB881R, GB884R, GB892R, GB896R, GB897R</p> <p> 106 mm</p>	<p>ECCOS<sup>®</sup> HOLDER</p> <p>for 3 attachments GB870R, GB871R, GB872R, GB878R, GB881R, GB884R, GB892R, GB896R, GB897R</p> <p> 106 mm</p>
		
		

## ECCOS® & RINSING DEVICES

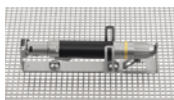
### ELAN 4 electro

#### GB084R

##### ECCOS® HOLDER

for MIS handpiece GA860

 56 mm



#### GB723R

##### ECCOS® HOLDER

for MIS handpiece shafts GB920R - GB927R

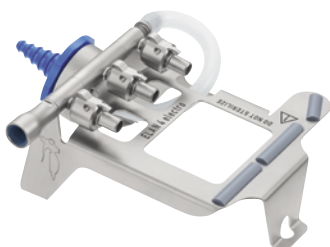
 56 mm



#### GB692R

##### RINSING DEVICE

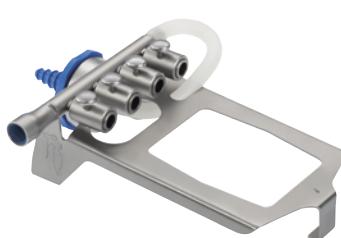
for applied parts, incl. ceramic filter GB693  
(not suitable for autoclaving)



#### GB679R

##### RINSING DEVICE

for 4 MIS shafts, incl. ceramic filter GB693  
(not suitable for autoclaving)



#### GB698R

##### RINSING ADAPTER

for applied parts  
(for manual cleaning)



#### GB699R

##### RINSING ADAPTER






for MIS shafts  
(for manual cleaning)



# AESCU LAP<sup>®</sup> MECHANICAL PROCESSING

ECCOS<sup>®</sup>

ELAN 4 ACCESSORIES

<b>GB718R</b> <b>ECCOS<sup>®</sup> HOLDER</b> for 12 1- and 2-ring burrs  56 mm	<b>GB719R</b> <b>ECCOS<sup>®</sup> HOLDER</b> for 3 craniotome attachments  56 mm	<b>GB720R</b> <b>ECCOS<sup>®</sup> UNIVERSAL HOLDER</b> for saw blades  56 mm
 	 	 
<b>GB729R</b> <b>ECCOS<sup>®</sup> HOLDER</b> for 2 reciprocating saw shafts  56 mm	<b>GB730R</b> <b>ECCOS<sup>®</sup> HOLDER</b> for 2 transversal saw shafts  56 mm	<b>GB072R</b> <b>ECCOS<sup>®</sup> CABLE / HOSE POS. GUIDE</b> for cable and hoses (set of 4 pieces)  56 mm
 	 	 
<b>GB727R</b> <b>ECCOS<sup>®</sup> HOLDER</b> for handpiece holding-sleeves GB861P, GB862P, GB863P  56 mm	<b>GB572R</b> <b>ECCOS<sup>®</sup> FIXATION</b> for GB300R - GB304R  56 mm	
 	 	

## ECCOS® SETS

### Acculan 4



#### GB257R

##### ECCOS® SET

for Acculan 4 small drill GA344

 106 mm

consisting parts:

GB482R

GB487R

GB488R

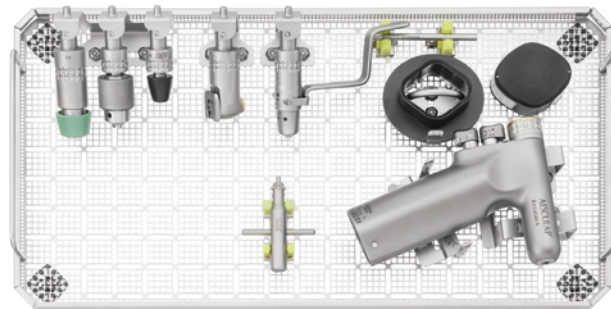
GB715R

GB716R

2x GB690R

JG342

JG344



#### GB243R

##### ECCOS® SET

for 2 Acculan 4 machines

 106 mm

consisting parts:

GB481R

GB487R

GB488R

GB495R

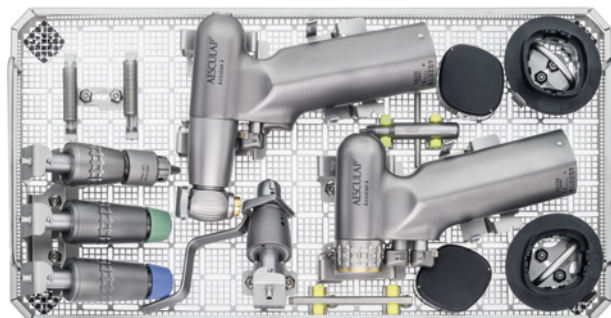
GB496R

GB497R

2x GB690R

JG342

JG344



#### GB256R

##### ECCOS® SET

for Acculan 4 dermatome

 106 mm

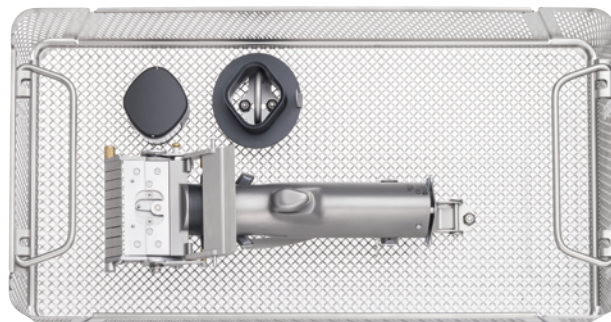
consisting parts:

GB487R

GB488R

GB498R

JJ464R





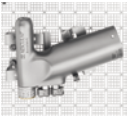

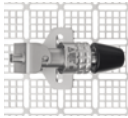

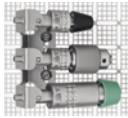






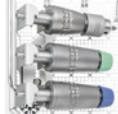










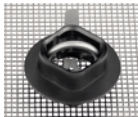

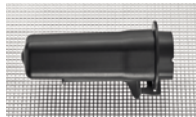



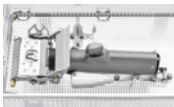

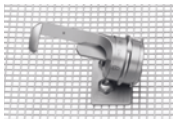


# AESCU LAP<sup>®</sup> MECHANICAL PROCESSING

ECCOS<sup>®</sup>

Acculan 4

<p><b>GB482R</b></p> <p>ECCOS<sup>®</sup> HOLDER</p> <p>for Acculan 4 small drill GA344</p>  106 mm	<p><b>GB715R</b></p> <p>ECCOS<sup>®</sup> HOLDER</p> <p>for 1 attachment GB870R, GB871R, GB872R, GB878R, GB881R, GB884R, GB892R, GB896R, GB897R</p>  106 mm	<p><b>GB716R</b></p> <p>ECCOS<sup>®</sup> HOLDER</p> <p>for 3 attachments GB870R, GB871R, GB872R, GB878R, GB881R, GB884R, GB892R, GB896R, GB897R</p>  106 mm
 	 	 
<p><b>GB495R</b></p> <p>ECCOS<sup>®</sup> HOLDER</p> <p>for GA330, GA331, GA334</p>  106 mm	<p><b>GB496R</b></p> <p>ECCOS<sup>®</sup> HOLDER</p> <p>for GB620R, GB621R, GB623R, GB639R, GB641R, GB645R GB660R, GB663R, GB664R, GB665R, GB657R, GB667R, GB668R, GB669R, GB670R</p>  106 mm	<p><b>GB497R</b></p> <p>ECCOS<sup>®</sup> HOLDER</p> <p>for GB620R, GB621R, GB623R, GB639R, GB641R, GB645R GB660R, GB663R, GB664R, GB665R, GB657R, GB667R, GB668R, GB669R, GB670R</p>  106 mm
 	 	 

<b>GB487R</b> <b>ECCOS® HOLDER</b> for GA675  56 mm	<b>GB488R</b> <b>ECCOS® HOLDER</b> for GA678  76 mm	<b>GB489R</b> <b>ECCOS® HOLDER</b> for GA679  106 mm
 	 	 
<b>GB498R</b> <b>ECCOS® HOLDER</b> for GA336, GA337, GA340, GA341  106 mm	<b>GB686R</b> <b>ECCOS® HOLDER</b> for GB436R  56 mm	
 	 	

# AESULAP<sup>®</sup> MECHANICAL PROCESSING

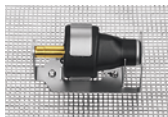
## ECCOS<sup>®</sup> HOLDER

Acculan 4

### GB485R

ECCOS<sup>®</sup> HOLDER  
for GA875

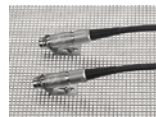
 56 mm



### GB486R

ECCOS<sup>®</sup> HOLDER  
for GA878

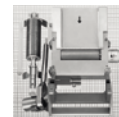
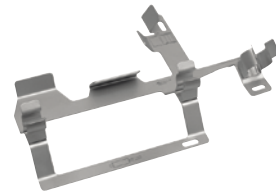
 56 mm



### GB688R

ECCOS<sup>®</sup> HOLDER  
for BA720R

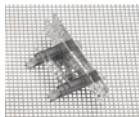
 106 mm



### GB481R

ECCOS<sup>®</sup> HOLDER  
for saw blades and other accessories

 56 mm



### JF148R

MINI TRAY WITH LID

outer size: 145 x 44 x 25 mm

inner size: 140 x 39 x 18 mm

for storage of Acculan 4 Dermatome  
rod and flaps during automatic  
cleaning process





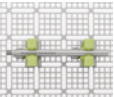

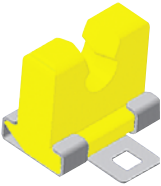
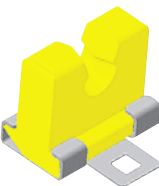
### JJ589R

SOCKET WRENCH AF7



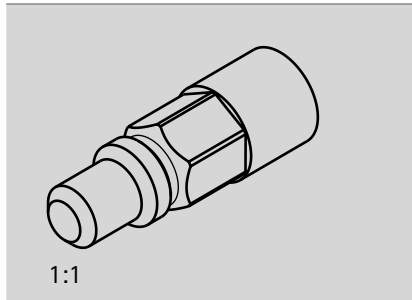
# ECCOS® HOLDER

## Universal Tools

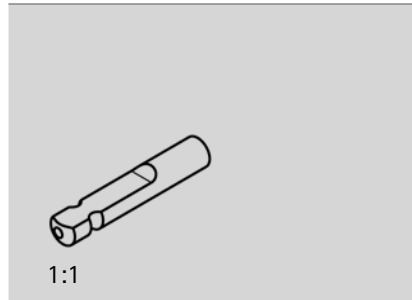
<div>GB459R</div> <div>ECCOS® MOUNTING KIT</div> <div>consisting of: socket wrench AF10 and hex-wrench</div> <div>  </div>	<div>GB690R</div> <div>ECCOS® HOLDER</div> <div>5 mm for drilling wire guide GA672207, GA344244</div> <div>   </div>	<div>JG303R</div> <div>REPLACEMENT SCREWS-SET</div> <div>screw nut size AF7</div> <div>  </div>
<div>JG342</div> <div>SILICONE CLAMP</div> <div>8.5 mm screw JG303R to be ordered separately</div> <div>  </div>	<div>JG344</div> <div>SILICONE CLAMP</div> <div>12 mm screw JG303R to be ordered separately</div> <div>  </div>	

# AESCULAP® POWER SYSTEMS

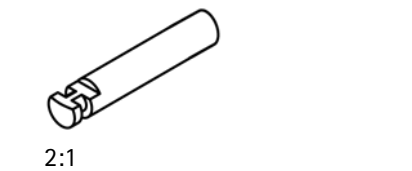
## TOOL ATTACHMENTS OVERVIEW



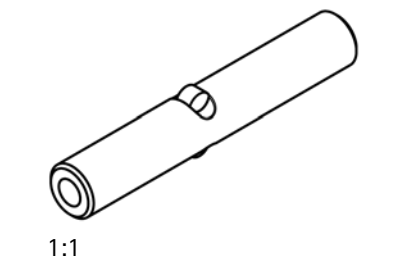
AO LARGE



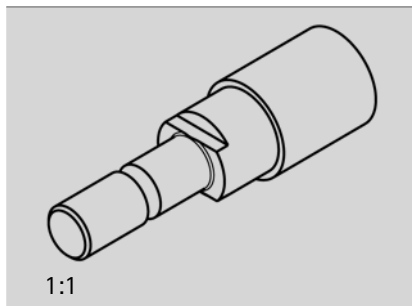
AO SMALL



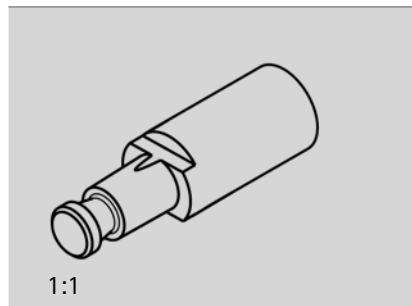
DENTAL



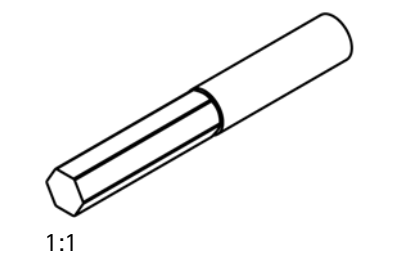
DIN



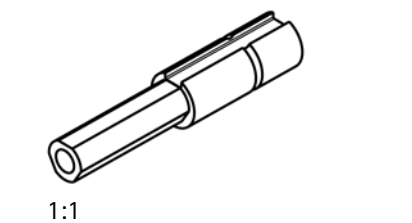
HARRIS



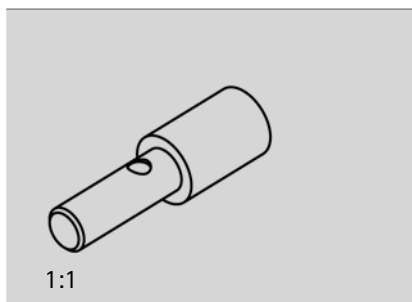
HUDSON



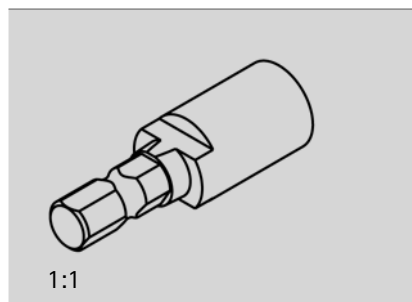
HEXAGON



SYNTHES  
DHS/DCS





TRINKLE



ZIMMER

SIGNS & SYMBOLS

	<p>LATEX-FREE</p> <p>All products listed in this catalogue are latex-free</p>
	<p>ARTICLE CODE ECCOS® FIXATION</p>
	<p>FORWARD / REVERSE DRIVE</p>
	<p>FORWARD DRIVE</p>
	<p>OSCILLATION FREQUENCY</p>
	<p>OSCILLATON ANGLE</p>
	<p>STROKE</p>
	<p>CANNULATION</p>
	<p>CABLE LENGTH</p>
	<p>WEIGHT</p>
	<p>PACKAGING UNIT</p>
	<p>SINGLE USE</p>
	<p>REQUIRED HEIGHT OF TRAY</p>
	<p>STERILE</p>

# AESCULAP® POWER SYSTEMS

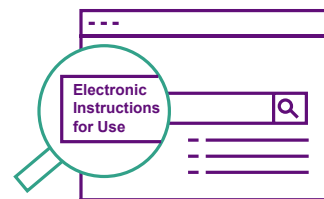
## BROCHURES

### Main Catalogues

084002  
Power Systems

017599  
Burrs & Blades

[CLICK HERE  
for Electronic Instructions for Use \(eIFU\)](#)



### ELAN 4

071602  
ELAN 4

071511  
Mechanical Cleaning

012002  
Manual Cleaning

### Acculan 4

001802  
Acculan 4


001902  
Acculan 4 Dermatome


002002  
Acculan 4 Electro


002102  
Acculan 4 Sternum Saws




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