



ELAN[®] 4 electro Power System

Precise, Powerful, Intuitive.

ENVISION THE EXTRAORDINARY[™]



AESCULAP[®]

ELAN[®] 4 electro Power System

Precise, Powerful, Intuitive.

New Standard of Power Systems

The ELAN 4 electro High Speed Power System is designed to provide excellent cutting power with ergonomic grip, allowing for an intuitive handling.



Indications for Use:

The ELAN 4 electro Power System is intended for high speed cutting, sawing and drilling of bone in the fields of Spine, ENT, Neuro and Maxillofacial Surgery.



System Benefits

Surgeon

- Can choose the best tools for the case, knowing there are minimal changes to handling, performance and precision

OR Team

- System assembly from on/off switch, to drills and plug and play attachments are identical
- Attachments and cutting tools are interchangeable
- Cutting tool selection can be shared across systems

Hospital

- Solution for inner cleaning with irrigation rack or cleaning adapter
- Cleaning validation up to the latest and highest standards

SPD

- Rethink your reprocessing with the first high speed power system able to be mechanically washed, creating comfort around the cleanliness of your handpieces

ELAN[®] 4 electro Power System

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Driven Power

The strategically placed motor is designed to eliminate the need for mechanical couplings and angle gears, delivering a more reliable system with improved performance and precision.





Surgeon Benefits

- The direct drive motor provides power and torque which helps minimize tool chatter
- Comfortable ergonomic design offers a more confident grip
- Designed to decrease heat generation
- No risk of unintentionally releasing the burr while in use
- Large burr portfolio

ELAN[®] 4 electro Power System

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Innovative Design

All couplings were critically reviewed with respect to ease-of-use and intuitive handling.



- All operating elements (e.g. on/off control, tool and attachment releases) are marked in gold for easy identification
- User-defined passive safety requires the drill motor to be in the **OFF** position in order to change the cutting tool
- A strict "**PLUG AND PLAY**" philosophy has been incorporated



OR Team Benefits

- No need to match motors and handpieces
- Fewer components required in the OR to help enable a quick and easy set-up
- Passive safety from innovative burr lock
- Reduced OR equipment management; only one motor cable and hose required
- Reduced material handling in the OR helps provide a trouble-free OR routine

ELAN[®] 4 electro Power System

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Universal Burr Length

Gone are the days of using a different burr for each handpiece length. The ELAN 4 electro Power System offers the ability to use one burr length for all handpiece options.





Hospital Benefits

- Designed to be easy to understand for nurses who are not familiar with the system
- Helps to decrease time required for in-servicing
- Designed for higher reliability of the system due to reduced misuse and fewer components
- Reduced burr inventory could result in cost savings

ELAN[®] 4 electro Power System

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Validated Sterile Processing System

- Solution for inner cleaning with irrigation rack or cleaning adapter
- Cleaning validation up to the latest and highest standards





1/3

➤ **GA822**

GB076R

ELAN® 4 electro Power System perforator driver with Hudson coupling



1/3

➤ **GA849**

GB085R

ELAN 4 electro Power System craniotome and multifunction handpiece (2-ring)



1/3

➤ **GA861**

GB083R

ELAN 4 electro Power System handpiece standard (1-ring) L4



1/3

➤ **GA862**

GB083R

ELAN 4 electro Power System handpiece standard (1-ring) L7



1/3

➤ **GA863**

GB083R

ELAN 4 electro Power System handpiece standard (1-ring) L10



1/3

➤ **GA864**

GB083R

ELAN 4 electro Power System handpiece standard (1-ring) L13

ELAN[®] 4 electro Power System

Precise, Powerful, Intuitive.



> GA865

GB083R

ELAN[®] 4 electro
Power System
handpiece
heavy duty
(2-ring) L7

> GA866

GB083R

ELAN 4 electro
Power System
handpiece
heavy duty
(2-ring) L10

> GA867

GB083R

ELAN 4 electro
Power System
handpiece
heavy duty
(2-ring) L13

> GA868

GB083R

ELAN 4 electro
Power System
handpiece
heavy duty
(2-ring) L17

> GA869

GB083R

ELAN 4 electro
Power System
handpiece
heavy duty
(2-ring) L22

ELAN[®] 4 electro MIS Power System



➤ **GA860**
GB084R

ELAN 4
electro
MIS Power
System
handpiece



➤ **GB920R**
GB723R

ELAN 4
MIS Power
System
handpiece
shaft, straight
L10



➤ **GB921R**
GB723R

ELAN 4
MIS Power
System
handpiece
shaft, curved
L10



➤ **GB922R**
GB723R

ELAN 4
MIS Power
System
handpiece
shaft heavy
curved L10



➤ **GB925R**
GB723R

ELAN 4
MIS Power
System
handpiece
shaft,
straight L13



➤ **GB926R**
GB723R

ELAN 4
MIS Power
System
handpiece
shaft, curved
L13



➤ **GB927R**
GB723R

ELAN 4
MIS Power
System
handpiece
shaft heavy
curved L13

ELAN[®] 4 electro Power System

Precise, Powerful, Intuitive.



> GA836

GB086R

ELAN 4 electro
Power system
micro sagittal saw

> GA837

GB087R

ELAN 4 electro
Power System
micro reciprocating
saw

> GA831

GB088R

ELAN 4 electro
Power System
sagittal saw

> GA832

GB087R

ELAN 4 electro
Power System
reciprocating saw

> GA824

GB077R

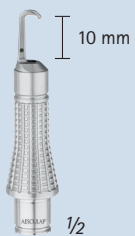
ELAN 4 electro
Power System
low speed motor
with Intra coupling

> GA833

GB088R

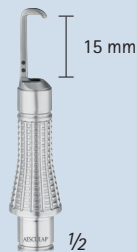
ELAN 4 electro
Power System
transversal saw

Accessories



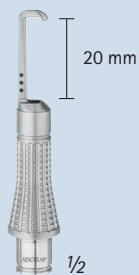
➤ **GB941R**
GB719R

ELAN® 4
 Power System
 fixed dura guard
 pediatric



➤ **GB942R**
GB719R

ELAN 4
 Power System
 fixed dura guard
 standard



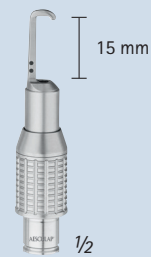
➤ **GB943R**
GB719R

ELAN 4
 Power System
 fixed dura guard
 long



➤ **GB945R**
GB719R

ELAN 4
 Power System
 holding sleeve for
 craniotome and
 multifunction
 handpiece



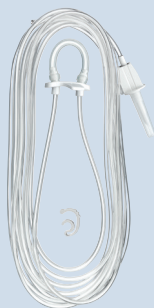
➤ **GB947R**
GB719R

ELAN 4
 Power System
 turnable dura guard
 standard

ELAN[®] 4 electro Power System

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Accessories



› GA395SU

②  sterile

ELAN 4 electro
Power System
disposable tube set
for irrigation pump



› Disposable spray nozzles for ELAN 4 Power System ②

- GA258SU ELAN 4 Power System spray nozzle for saws
- GA259SU ELAN 4 Power System spray nozzle for craniotome attachments
- GA261SU ELAN 4 Power System spray nozzle for 1-ring handpiece L4
- GA262SU ELAN 4 Power System spray nozzle for 1-ring handpiece L7
- GA263SU ELAN 4 Power System spray nozzle for 1-ring handpiece L10
- GA264SU ELAN 4 Power System spray nozzle for 1-ring handpiece L13
- GA265SU ELAN 4 Power System spray nozzle for 2-ring handpiece L7
- GA266SU ELAN 4 Power System spray nozzle for 2-ring handpiece L10
- GA267SU ELAN 4 Power System spray nozzle for 2-ring handpiece L13
- GA268SU ELAN 4 Power System spray nozzle for 2-ring handpiece L17
- GA269SU ELAN 4 Power System spray nozzle for 2-ring handpiece L22
- GB796SU ELAN 4 Power System spray nozzle for MIS handpiece shafts L10
- GB797SU ELAN 4 Power System spray nozzle for MIS handpiece shafts L13
- GB861P Length reduction sleeve 1-ring
- GB863P Length reduction sleeve 2-ring
- GB862P MIS holding sleeve 1-ring



› GB866R

ELAN 4 Power System
lateral burr guard
for 1-ring handpiece
and a maximum burr
diameter of 4.5 mm

ELAN[®] 4 electro Power System



> GA800

ELAN 4 electro Power System control unit



> US735 3 m

Power cord USA



> GA808

ELAN 4 electro Power System foot control



> GA806

GB073R

ELAN 4 electro Power System motor cable



> GA804

GB073R

ELAN 4 electro Power System motor cable with hand switch



> GA805

GB073R

ELAN 4 electro Power System motor cable with hand control

ELAN[®] 4 electro Power System

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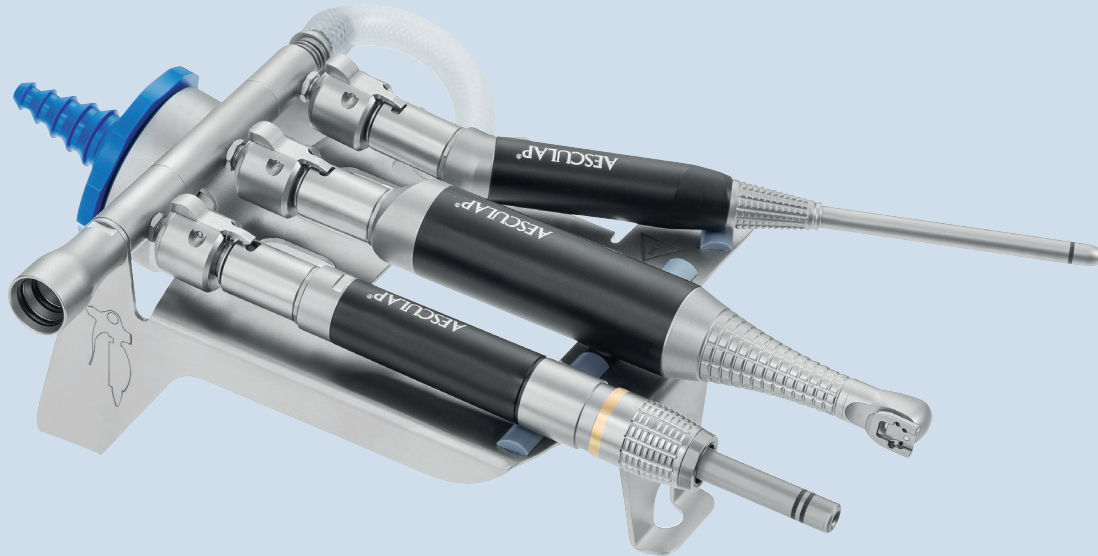
Reprocessing

› ELAN[®] 4 electro ECCOS[™] holder

- GB076R ECCOS holder for perforator driver GA822
- GB077R ECCOS holder for low speed motor Intra GA824
- GB082R ECCOS holder for 1 handpiece
- GB083R ECCOS holder for 3 handpieces
- GB085R ECCOS holder for craniotome GA849
- GB086R ECCOS holder for micro sagital saw GA836
- GB087R ECCOS holder for reciprocating saws GA832 and GA837
- GB073R ECCOS holder for motor cable
- GB718R ECCOS holder for 12 burrs
- GB719R ECCOS holder for 3 craniotome attachments
- GB720R ECCOS universal holder for saw blades
- GB072R ECCOS cable/hose positioning guide
- GB727R ECCOS holder for holding sleeve

Reprocessing

The cleaning device allows reliable inner cleaning of the applied part.



› ELAN® 4 electro Power System rinsing device + accessories

- GB692R ELAN 4 electro Power System rinsing device
- GB698R ELAN 4 electro Power System rinsing adapter
- GB600860 ELAN 4 electro Power System oil spray adapter
- GB600 STERILIT® Power Systems oil spray

ELAN[®] 4 electro Power System

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SterilContainer[™] Systems for the ELAN 4 Power System

Full-Size Containers - Length 23¼ x width 11¼

Solid Bottoms

PreVac, IUSS, EtO



JK441

Perforated Bottoms

PreVac, EtO



JN441

Full-Size Container Lids



JK489

Solid Bottoms	Perforated Bottoms	Length x Width x Height (in.) <i>Outside Dimensions</i>
JK440	JN440	23¼ x 11¼ x 4¼
JK442	JN442	23¼ x 11¼ x 6

JK and JN bottoms can only be used with JK485 to JK489 lids.

Aluminum Lids	
JK489	Silver
JK488	Gold
JK487	Green
JK486	Blue
JK485	Red

Three-Quarter Size Containers - Length 18½ x width 11¼

Solid Bottoms	Perforated Bottoms	Length x Width x Height (in.) <i>Outside Dimensions</i>
JK740	JN740	18½ x 11¼ x 4¼
JK742	JN742	18½ x 11¼ x 6

JK and JN bottoms can only be used with JK785 to JK789 lids.

Aluminum Lids	
JK789	Silver
JK788	Gold
JK787	Green
JK786	Blue
JK785	Red

Three-Quarter Size Containers - Length 18½ x width 11¼

Solid Bottoms	Perforated Bottoms	Length x Width x Height (in.) <i>Outside Dimensions</i>
JK340	JN340	11¾ x 11¼ x 4¼
JK342	JN342	11¾ x 11¼ x 6

JK and JN bottoms can only be used with JK385 to JK389 lids.

Aluminum Lids	
JK389	Silver
JK388	Gold
JK387	Green
JK386	Blue
JK385	Red

SterilContainer™ Systems

Reliable

- Aesculap's SterilContainer products are designed to ensure proper and safe storage, transportation and sterilization of the ELAN® 4 electro Power System.

Easy to Handle

- Lightweight aluminum and ergonomic handles help to make handling your ELAN 4 electro Power System simple and easy.

Clear Identification

- Using colored lids and ID tags can allow for easy identification and differentiation of your ELAN 4 electro Power System.




Identification Labels for Labeling Contents and Delivery Address

JG785U	Red
JG786U	Blue
JG787U	Green
JG788U	Gold
JG790U	Black
JG792U	Brown
JG793U	Purple
JG794U	Orange

Not recommended for use in vapor hydrogen peroxide sterilization due to color fading.

Snap-on Identification Tags for Labeling Contents

US965	Red
US966	Blue
US967	Green
US968	Gold
US969	Silver
US970	Black
US971	Purple
US972	Orange
US973	Bronze



Through collaborative
excellence we will improve the
quality of a patient's life and
meet the needs of the changing
healthcare environment.

See Instructions for Use for complete indications, including Contraindications, Warnings and Precautions.
Rx Only

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