



LAPAROSCOPIC
SURGERY

AESCULAP® Caiman®

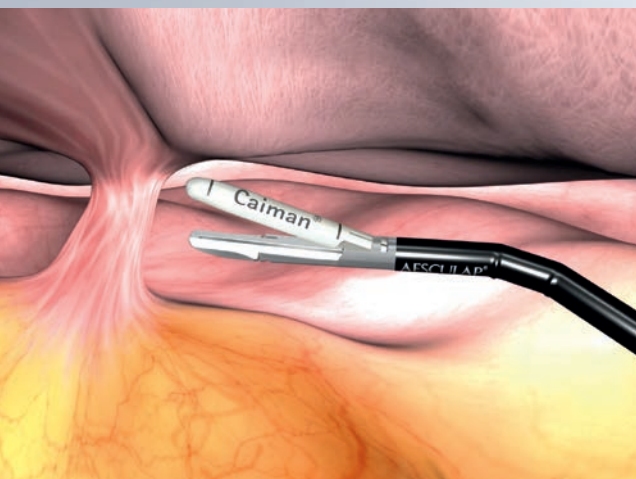
ADVANCED BIPOLAR SEAL AND CUT TECHNOLOGY

AESCULAP® Caiman®

ADVANCED BIPOLAR SEAL AND CUT TECHNOLOGY

Caiman® is intended to be used as a multipurpose vessel sealing instrument in laparoscopic and open surgery within the surgical fields of general surgery, gynecology, urology and thoracic surgery.

- **ONE SEAL CONFIDENCE**
State of the art vessel sealing with only one energy activation
- **UNIFORM TISSUE COMPRESSION**
Leads to consistent sealing quality from distal to proximal tip
- **TIP FIRST CLOSURE**
Retains tissues within the jaws for improved compression
- **TISSUE DISSECTION**
Fine curved Maryland jaw design allows increased dissection performance and enhanced tip visualization
- **LONG JAW TIP**
Enlarged vessel sealing length and improved surgical efficiency
- **80 DEGREE ARTICULATION JAW**
Allows simplified navigation in challenging anatomy



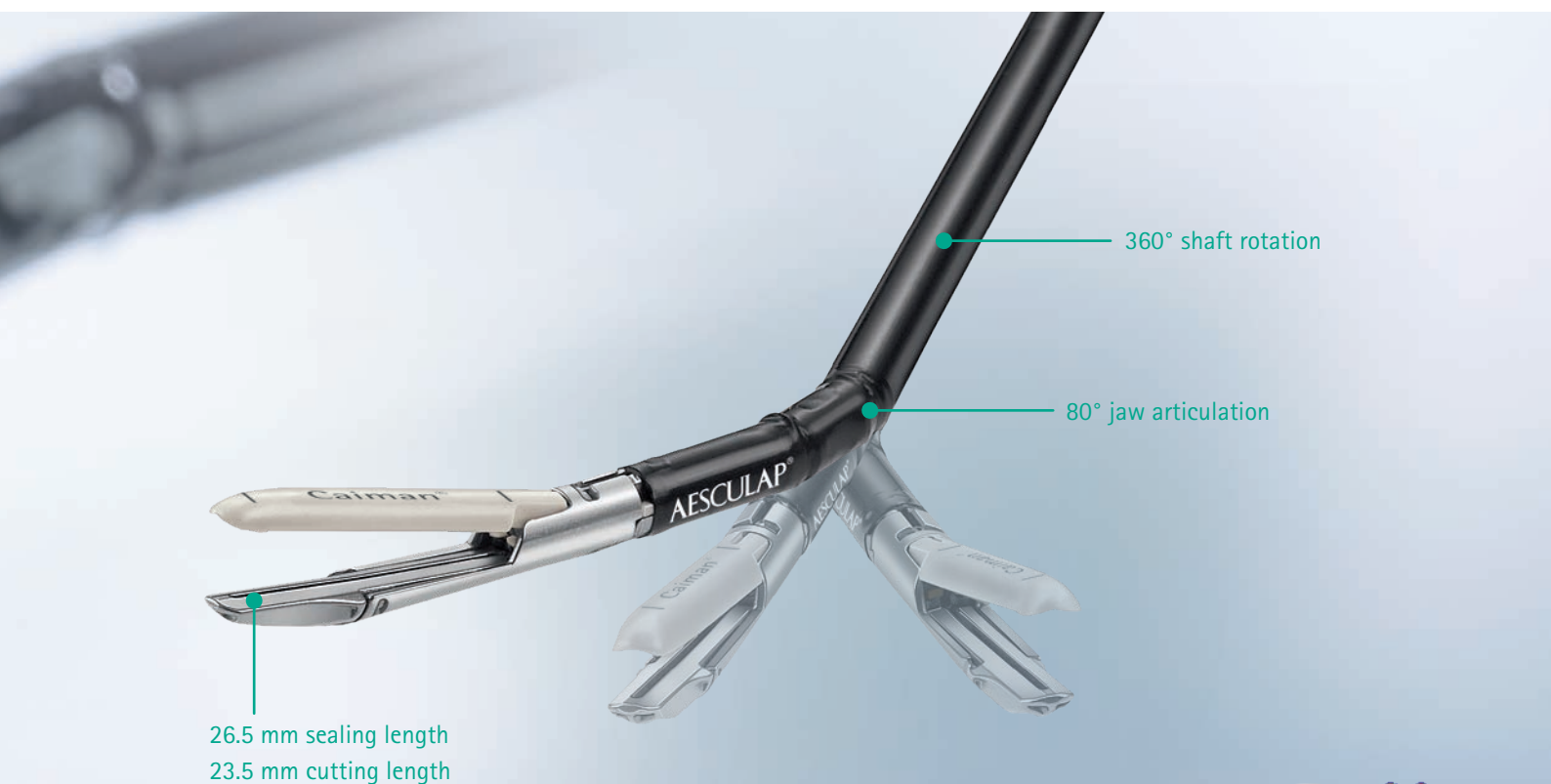
Caiman® INSTRUMENTS

seal vessels up to 7 mm in diameter and feature an average thermal spread of less than 1 mm.* Effectively seals with virtually no adhesion or charring.

80° ARTICULATING JAW

The Caiman® line are the first RF tissue and vessel sealing instruments with an articulating jaw – providing a more flexible, agile device for surgical procedures.

*Data on file at Aesculap AG.



STRONG UNIFORM COMPRESSION

within the jaw is key to creating a confident seal. Compression force in other devices may decline from proximal to distal end influencing the sealing quality.*

Red represents minimum required pressure (or greater). Blue represents insufficient pressure. Minimum required pressures based on Aesculap calculated requirements. Graphs of minimum required pressure produced on a synthetic tissue model.

*Data on file at Aesculap AG.

ORDERING INFORMATION



Caiman® 5, NON ARTICULATING JAW

PL718SU* / PL738SU**	5 mm	24 cm	6
PL720SU* / PL740SU**	5 mm	36 cm	6
PL722SU* / PL742SU**	5 mm	44 cm	6



Caiman® 5, NON ARTICULATING MARYLAND JAW

PL754SU* / PL774SU**	5 mm	12.5 cm	6
PL755SU* / PL775SU**	5 mm	17 cm	6
PL750SU* / PL770SU**	5 mm	36 cm	6
PL752SU* / PL772SU**	5 mm	44 cm	6



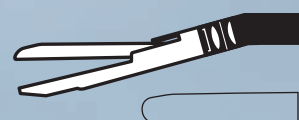
Caiman® 5, ARTICULATING JAW

PL719SU* / PL739SU**	5 mm	24 cm	6
PL721SU* / PL741SU**	5 mm	36 cm	6
PL723SU* / PL743SU**	5 mm	44 cm	6



Caiman® 5, ARTICULATING MARYLAND JAW

PL751SU* / PL771SU**	5 mm	36 cm	6
PL753SU* / PL773SU**	5 mm	44 cm	6



Caiman® 12, ARTICULATING JAW

PL730SU	12 mm	24 cm	3
PL731SU	12 mm	44 cm	3



LEKTRAFUSE RF-GENERATOR (WITHOUT MAIN CABLE)

GN200

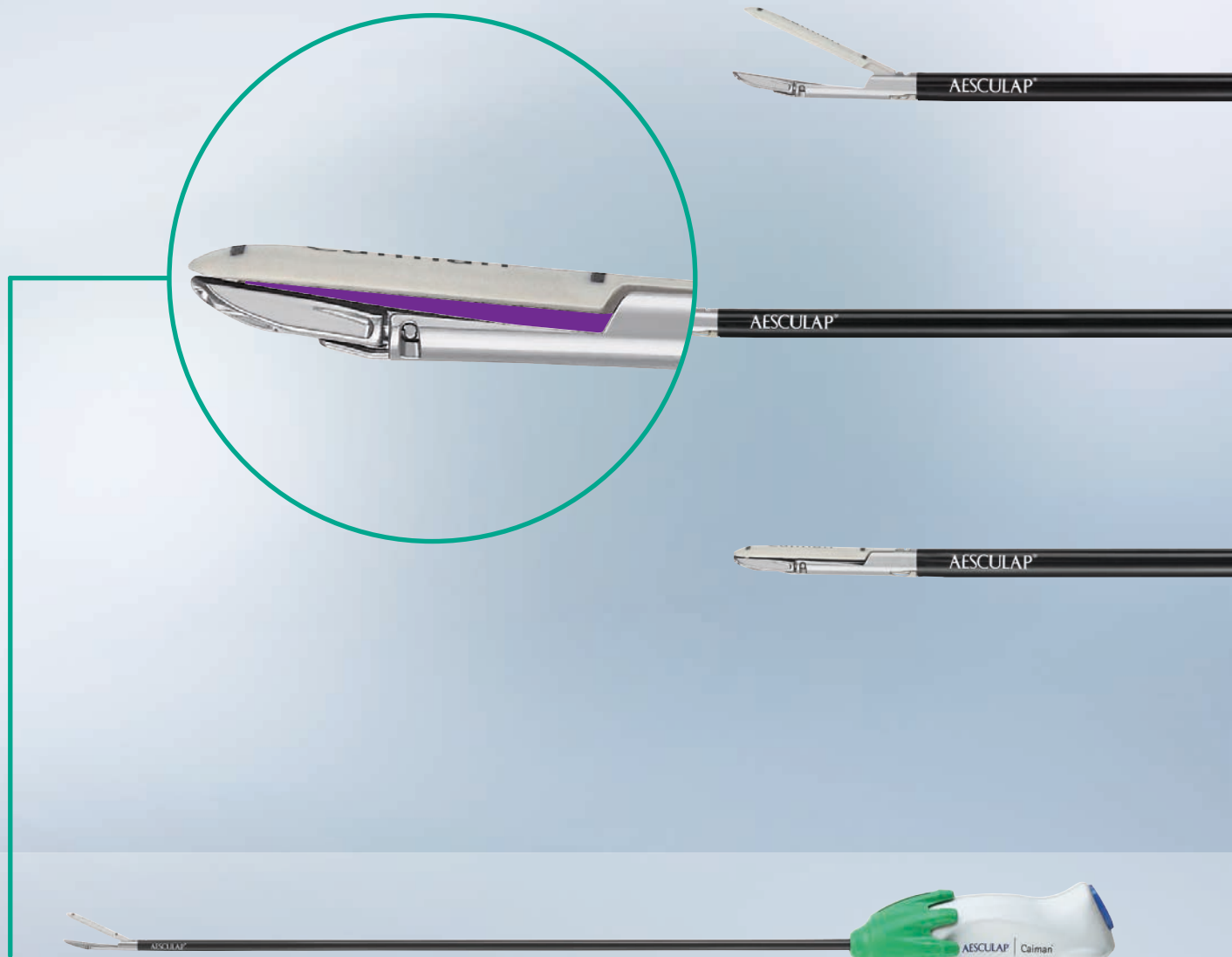


LEKTRAFUSE RF-GENERATOR ACCESSORIES

TE780 / TE730	Main Cable, Grounding-type European plug, 1.5 m / 5 m
TE734	Main Cable for Great Britain and Ireland, 5 m
TE735	Main Cable for USA, Canada and Japan, 3.5 m
TE676 / TE736	Main Cable, IEC 60320 connector (non-heating equipment), 1 m / 2.5 m
GN330	Unit cart with sliding handle for electrosurgical units W x H x D: 520 x 900 x 570 mm
PV951R	Wire basket W x H x D: 370 x 225 x 285 mm
GN201	Single pedal foot switch for GN200

* Ordering number for the following countries: CN, KR, BR, JP, RU, BO, CO, MY, SG, AR, EC, TW

** Ordering number for the following countries: UK, DE, FR, ES, PL, IT, SE, CZ, NL, BE, LU, PT, AT, CH, BA, DK, FI, IE, SK, NO, TR, HU, RO, BG, CY, SI, GR, KZ, US, ID, PH, AU, NZ, HK, MX, PE, AZ, CL, JO, KW, LY, NC, IN, VN



TIP FIRST CLOSURE AND FLOATING HINGE DESIGN

Caiman® Seal and Cut instruments feature patented mechanisms which are key to enable high uniform tissue compression and avoid tissue slippage. Excellent vessel sealing quality and simplified tissue positioning in the jaw can be achieved.

LONG JAW TIP

Enlarged vessel sealing length and improved surgical efficiency.



AESCULAP® – a B. Braun brand

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Brochure No. C90202

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