

Compendium

blueendo products



URO

OBGYN

LAPAROSCOPY

BLUEheat MOREsolution
SAFEplum SlimPac
LIGHTLine
MyTube LapLoop2
BLUEkit

Morcellator moresolution 2

Abdominal Hysterectomy



Convincing quality in every detail Top form in performance and function!

Controlled force –

The special **full load** of 1.5 Nm allows a **controlled, powerful cutting** of tissue with a **very low drive**.

Safe application –

The **activating ring** with integrated „Cut / No-Cut“ function **increases the safety** and **protects the blade** during nonapplication.

Pressure resistant –

The **special Valve Module** enables the **use of blueendo Tenaculum Forceps** and maintains **pressure constantly** even during the change of instruments.



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Sharp cut with big lumen –

The Cutting Modules feature an **excellent cutting quality**. The big diameters enable a very **time-saving, efficient morcelation**.

12,5 mm

15 mm

20 mm

Simple handling –

Change of Cutting Modules / diameters during the operation through **the patented click system** „Quick Connect“.

A system which makes sense – On- / Off- Button

For simple handling **optionally** on the **Grip Module** or the **Foot Pedal**.

Variable adjustable –

Controlled speed of Cutting Modules with constant, powerful efficiency.

Simple processing –

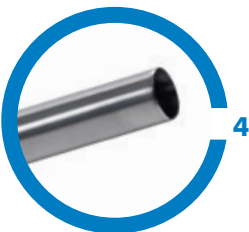
The **materials** of the Grip Module and the Trocar Systems enable a **standard processing** at 134°C.

Ergonomic Design –

Grip Module lies well in the hand and its weight is **balanced**.

Compact System –

The **small number of components** consisting of Operating Unit, Flexible Shaft, Grip Module and accessories are **easily connectable to each other** and **integrate easily in the operation room**.



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OR-Set Morcellator moresolution 2

System overview with combination possibilities.

**Basic OR-set
Morcellator moresolution 2**

Abdominal Hysterectomy

Trocar Sleeves and Cutting Modules

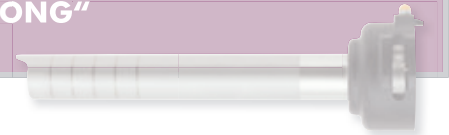
- Ø 12.5 mm
- Ø 15.0 mm
- Ø 20.0 mm

Transvaginal Hysterectomy

Trocar Sleeves and Cutting Modules

- Ø 12.5 mm
- Ø 15.0 mm
- Ø 20.0 mm

Trocar Sleeve – working length
170 mm for Cutting Module
„LONG“



Trocar Sleeve – working length
120 mm for Cutting Module
„SHORT“

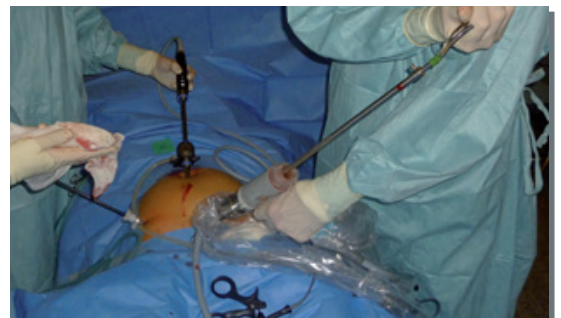


Trocar Sleeve – working length
170 mm for Cutting Module
„LONG“







*see also brochure „Transvaginal Hysterectomy“

The new moresolution morcellator:
performance, design and functionality perfected.
Superior Lightweight design with More-Power, More-Control
and More-Options.




Morcellator moresolution 2

Basic OR-set

02-33111	Morcellator System Basic-set, consisting of:	
02-33040	Operating and Control unit	
02-33101	Grip Module	
02-33041	Flexible Shaft, WL 2,5 m	
02-33045	Single Foot Pedal, cable 3 m	

Single-use products

02-33008	Valve Module, Ø 10 mm, with reducer Ø 10 - 5 mm, single use, sterile, 5 pcs./box	
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Accessories for Morcellator moresolution 2

04-00235	Fascial-Closure, 2,3 mm, WL 140 mm	
04-00225	Seal cone for Fascial-Closure for Trocar Sleeve Ø 15 mm	
04-00225-1	Seal cone for Fascial-Closure for Trocar Sleeve Ø 20 mm	
02-33056	Tray for Basic system size: 540 x 245 x 100	
02-33057	Tray for Trocar Sleeve set size: 540 x 245 x 100	
02-33076	Rinsing Adapter	
02-33042	Power Cable, EU	
04-00541	Driver Forceps Ø 5 mm, single action, WL 330 mm, stainless steel ring handle with horn, spring loaded, not dismountable	
04-00545	Spoon Forceps Ø 13/10* mm, single action, WL 420 mm, stainless steel ring handle with horn, spring loaded, LL	

* Outer sheath removable for reduction to Ø 10 mm

technical changes reserved

Technical data:

Unit specifications

Speed: 100–800 RPM
 Maximum torque: 1.5 Nm
 Cutter diameters:
 12.5, 15 and 20 mm

Power supply

Voltage: 100 V to 230 V ± 10 %
 Frequency: 50 to 60 Hz
 Power consumption: max. 250 W
 Fuse: 100-240 V ~ 4 AT / 250 V AC
 200-240 V ~ 2 AT / 250 V AC

Storage and transport conditions

Temperature: 10 to 60 °C
 Relative humidity: max. 90%
 Air pressure: 700 to 1060 hPa

Operating conditions

Temperature: 10 to 40 °C
 Relative humidity: max. 80%,
 Non-condensing
 Air pressure: 800 to 1060 hPa
 Operating mode: intermittent operation

Dimensions

Operating and control unit:
 Weight: 6.5 kg
 W x H x D: 308 x 177 x 257 mm

Unit safety:

Operating and control unit
 Protection class: II
 Application part type: BF
 Dripping water protection: IPX1
 The device is not suited
 for use in Ex zones.










Foot switch/handpiece module

Waterproof: IP68
 Degree of protection against
 flammable gases:
 The device is not suited
 for use in Ex zones.






Abdominal Hysterectomy




„NEW“ Trocar Sleeves without Valve, WL 120 mm

02-33087	Trocar Sleeve, Ø 12,5 mm, WL 120 mm	
02-33090	Trocar, conical blunt, Ø 12,5 mm	
02-33096	Obturator, Ø 12,5 mm for complete system	
02-33088	Trocar Sleeve, Ø 15 mm, WL 120 mm	
02-33091	Trocar, conical blunt, Ø 15 mm	
02-33097	Obturator, Ø 15 mm for complete system	
02-33089	Trocar Sleeve, Ø 20 mm, WL 120 mm	
02-33092	Trocar, conical blunt, Ø 20 mm	
02-33098	Obturator, Ø 20 mm for complete system	

Cutting Module „SHORT“, single use










02-33084	Cutting Module, Ø 12,5 mm single use, sterile, 5 pcs./box	
02-33085	Cutting Module, Ø 15 mm single use, sterile, 5 pcs./box	
02-33086	Cutting Module, Ø 20 mm single use, sterile, 5 pcs./box	

Instruments „SHORT“ WL 330 mm




04-00548	Tenaculum Forceps, Ø 13/10* mm, jaws Ø 7 mm, double action, two teeth, ring handle stainless with flap-ratchet, LL, WL 330 mm	
04-00549	Tenaculum Forceps, Ø 13/10* mm, jaws Ø 10 mm, double action, two teeth, ring handle stainless with flap-ratchet, LL, WL 330 mm	
04-00550	Grasping Forceps, Ø 13/10* mm, WL 330 mm, jaws Ø 10 mm, single action, two teeth, ring handle stainless with flap-ratchet, LL	

Abdominal Hysterectomy



„NEW“ Trocar Sleeves without Valve, WL 170 mm

02-33102	Trocar Sleeve, Ø 12,5 mm, WL 170 mm	
02-33105	Trocar, conical blunt, Ø 12,5 mm	
02-33108	Obturator, Ø 12,5 mm for complete system	
02-33103	Trocar Sleeve, Ø 15 mm, WL 170 mm	
02-33106	Trocar, conical blunt, Ø 15 mm	
02-33109	Obturator, Ø 15 mm for complete system	
02-33104	Trocar Sleeve, Ø 20 mm, WL 170 mm	
02-33107	Trocar, conical blunt, Ø 20 mm	
02-33110	Obturator, Ø 20 mm for complete system	

Cutting Module „LONG“, single use

02-33048	Cutting Module, Ø 12,5 mm single use, sterile, 5 pcs./box	
02-33049	Cutting Module, Ø 15 mm single use, sterile, 5 pcs./box	
02-33050	Cutting Module, Ø 20 mm single use, sterile, 5 pcs./box	

Instruments „LONG“ WL 420 mm

04-00543	Tenaculum Forceps, Ø 13/10* mm, jaws Ø 7 mm, double action, two teeth, ring handle stainless with flap-ratchet, LL, WL 420 mm	
04-00547	Tenaculum Forceps, Ø 13/10* mm, jaws Ø 10 mm, double action, two teeth, ring handle stainless with flap-ratchet, LL, WL 420 mm	
04-00544	Grasping Forceps, Ø 13/10* mm, WL 420 mm, jaws Ø 10 mm, single action, two teeth, ring handle stainless with flap-ratchet, LL	

* Outer sheath removable for reduction to Ø 10 mm

technical changes reserved

Morcellator moresolution 2

DEMO Kit

Reusable system with always sharp Cutting Modules for single use.

Controlled Force –

The special full load of 1.5 Nm allows a controlled, powerful cutting of tissue with a very low drive.

Sharp Cut with big lumen –

The Cutting Modules feature an excellent cutting performance. The big diameters enable a very time-saving, efficient morcellation.



Compact System –

The small number of components as the Operating Unit, the Flexible Shaft, the Grip Module and accessories are perfectly connectable to each other and therefore integrable easily in the operation room.



Brochure



Flexible Shaft,
WL 2,5 m –
with easy connection.

Simple Processing –

The used materials of the Grip Module and the Trocar Systems enable a standard processing at 134°C.

Ergonomic Design –

Grip Module lies well in the hand and its weight is balanced.



Ordering information

Morcellator moresolution 2 DEMO Kit