



# VERSATOR®

# M(+)RSAFE®

## CONTAINED TISSUE EXTRACTION SYSTEM

ENDORSED BY LEADERS WORLDWIDE

A PARADIGM CHANGING  
SYSTEM FOR CONTAINED  
TISSUE EXTRACTION



# CONTAINED LAPAROSCOPIC MORCELLATION

## A surgical advancement with major benefits

It is well known and accepted in the medical community that laparoscopic surgery offers tremendous benefits to the patient. In cases where hysterectomy or myomectomy is indicated, laparoscopy surgery has many benefits over traditional laparotomy such as:

**NO LARGE ABDOMINAL INCISION<sup>[1]</sup>**

**LOWER RISK OF SURGICAL INFECTION<sup>[2,3]</sup>**

**LESS POST OPERATIVE PAIN<sup>[2]</sup>**

**BETTER COSMETIC RESULT<sup>[2]</sup>**

**FASTER HEALING & RECOVERY<sup>[2,4]</sup>**

## We agree with the experts...

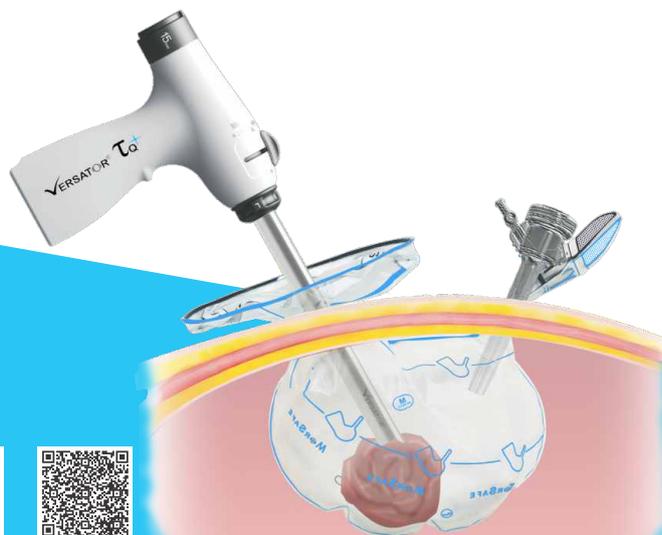
Power morcellation is an important tool in treating symptomatic uterine fibroids which allows up to 150,000 women each year to undergo minimally invasive surgery. The improved tissue extraction techniques can probably further enhance the safety profile of power morcellation. The elimination of power morcellation and conversion of these women to open surgery would likely increase morbidity and mortality from open surgery and cause harm to more patients.<sup>[3]</sup>

## CONTAINED TISSUE EXTRACTION SYSTEM

The system may be called tissue extraction system or tissue morcellation system in different markets. The Versator system comprises of the Versator Drive Unit (VDU), Rotor Cable, Versator Handpiece and MorSafe Tissue Morcellation Bag. It is a unique product offering the ability to morcellate using a light weight and powerful disposable Handpiece & Rotor combination.

## Benefits of Contained Morcellation:

-  **Reduces the risk of dissemination of cells<sup>[5]</sup>**
-  **Eliminates the requirement of Peritoneal washing<sup>[6]</sup>**
-  **Inflated bag provides good working space<sup>[7]</sup>**
-  **Inflated bag minimizes the risk of the inadvertent injury to internal structures<sup>[7]</sup>**



**50000+**  
*In-Bag Morcellation procedures*



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Note: Scan the QR-code for link to source



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# What the Experts and Societies Have to Say

“Perform Only Contained Morcellation When Laparoscopic Power Morcellation is Appropriate”

US FDA\* Safety Communication, Dated Dec 2020 <sup>[8]</sup>

“There is a place for power morcellation in the management of women with uterine fibroids. Best evidence supports the use of a laparoscopic approach to myomectomy

British Society of Gynecological Endoscopy Statement on Power Morcellation <sup>[9]</sup>

“A strategy to optimise women's safety is to morcellate the specimens inside a bag.

Laparoscopic Gynecologist, <sup>[10]</sup>  
(Italy)

**With this unique combination of Versator & MorSafe you can morcellate large tissue quickly, efficiently and most important, safely.**

“Contained In-bag morcellation as innovative technique of tissue extraction proved to be a safe and feasible laparoscopic method potentially reducing the risk of dissemination in benign disease and in case of unsuspected malignancy, maximizing the patients' safety and meanwhile preserving the advantages of minimally invasive surgery”

Laparoscopic Gynecologist,  
(Dubai & Germany) <sup>[11]</sup>

“MorSafe bag is a useful tool to help gynecologist to keep performing myomectomies and hysterectomies without spreading any tissue in the abdominal cavity. Contained power morcellation within an insufflated isolation bag will become a standard procedure in the near future”

Laparoscopic Gynecologist,  
(Brazil) <sup>[12]</sup>

“With appropriate instrumentation, large uteri can safely be removed via power morcellation in a containment system while minimizing the spread of disseminated tissue fragmentation

- Laparoscopic Gynecologist  
(California – United States) <sup>[13]</sup>

“The use of a specially designed endoscopic bag system could be an adjuvant to reduce the risk of disseminating cells during myomectomy

- Laparoscopic Gynecologist  
(Switzerland) <sup>[14]</sup>



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Note: Scan the QR-code for link to source

# Features and Benefits of the Versator Morcellation System



## HANDPIECE

### Improved design with more power

- **Hard Steel Sharpened to Less than 20 Microns** - Can slice through tough tissue
- **Dual Cutting Mode** - Enables Peeling/Coring Effect
- **No Internal Batteries** - Helps easy disposal & generates no hazardous waste



Dual Cutting Modes

Rotatable Core Guard

## Performance & Usability Features



### LIGHTWEIGHT

Handpiece weighs below 200 gms/7 oz



### POWERFUL

Engineered for optimum performance and broad speed range



### ERGONOMICALLY DESIGNED

Reduces surgeon fatigue and improves control

## VERSATOR DRIVE UNIT & ROTOR

- Eight Step Speed control
- User friendly Touchscreen Interface
- Sterile, disposable Rotor cable



# MORSAFE®

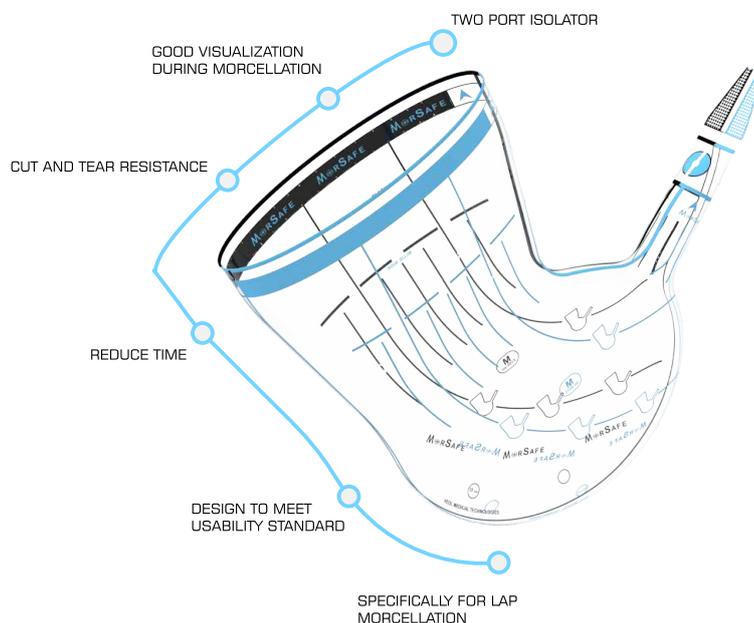
**World's 1<sup>st</sup> product specifically designed for Contained Morcellation !**

## TISSUE MORCELLATION BAG

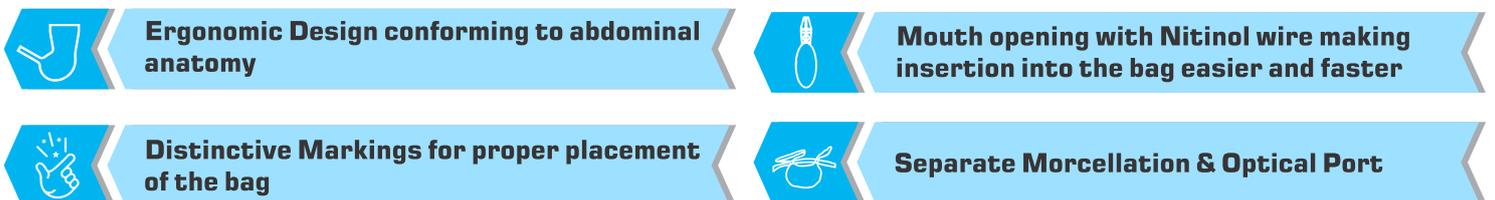
MorSafe® is an innovative single use disposable device designed and is specifically indicated for morcellation and as a result offers significant features and benefit that cannot be duplicated by other non-indicated bags being considered. Using MorSafe, you can reduce the risk of dissemination of morcellated tissue around the peritoneal cavity allowing for safe morcellation during gynecological procedures such as laparoscopic myomectomy or laparoscopic hysterectomy.

Used in conjunction with the Versator® tissue morcellator, the system contains and removes the shredded benign tissue mass. It also reduces excess Co<sub>2</sub> from entering the patient, potentially reducing Co<sub>2</sub> side effects.

**“Use of containment bag may mitigate the risk of tissue spread during morcellation”<sup>[3]</sup>**



## Features of Morsafe® Bag



**Sterile Disposable Ready to use Morcellation kit (  +  ) benefits:**

Ensures Patient Safety

Better Patient Scheduling

Cost Effective Solutions

# PRODUCT SPECIFICATION

| HANDPIECE (STERILE DISPOSABLE) |                                |
|--------------------------------|--------------------------------|
| Cutting Speed*                 | 200 – 1450 RPM                 |
| Cutting Diameter               | 15 mm                          |
| Cutting Modes                  | CUT, CUT PLUS & OFF            |
| Weight*                        | 190 Grams                      |
| Core Guard Positions           | Top, Right & Left              |
| Working Length                 | 160 mm                         |
| Usage Status                   | Sterile, Single use disposable |

| ROTOR (STERILE DISPOSABLE) |                                |
|----------------------------|--------------------------------|
| Rotor length               | 2000 mm                        |
| Weight*                    | 420 Grams                      |
| Usage Status               | Sterile, single use disposable |

| TISSUE MORCELLATION BAG (STERILE DISPOSABLE) |  |
|--|--|
| Number of ports                              | Two  |
| Sizes  | Available in 3 sizes<br>Small: 1600 ml<br>Medium: 2100 ml<br>Large: 2600ml |

| VERSATOR DRIVE UNIT - VDU (CAPITAL EQUIPMENT) |                             |
|---|-----------------------------|
| Power Rating                                  | 100 – 240VAC, 350W, 50–60Hz |
| Dimensions*                                   | 352 x 287 x 103 mm          |
| Weight*                                       | 5.5 kgs                     |

Note\*: The values are approximate, refer to IFU for technical details & for product usage.

## ORDERING CODE

| Sr. No | Ordering Code | Description   |
|--------|---------------|---|
| 1      | VDU           | Versator Drive Unit, Qty. = 1 No.<br>Foot Pedal, Qty. = 1 No.<br>Power Cable, Qty. = 1 No.  |
| 2      | VT-H15-D-1    | Versator Handpiece + Sterile Disposable Rotor - Quick Kit   |
| 3      | VTD-X5S-1     | Versator Handpiece + Sterile Disposable Rotor + MorSafe XG-500 (Small - 1600 ml) - Quick Kit  |
| 4      | VTD-X5M-1     | Versator Handpiece + Sterile Disposable Rotor + MorSafe XG-500 (Medium- 2100 ml) - Quick Kit  |
| 5      | VTD-X5L-1     | Versator Handpiece + Sterile Disposable Rotor + MorSafe XG-500 (Large- 2600 ml) - Quick Kit   |
| 6      | XG5S-5        | MorSafe Tissue Morcellation Bag with two ports & additional distinctive marking (XG-500) Size: Small - Capacity 1600 ml. (Pack of 5)  |
| 7      | XG5M-5        | MorSafe Tissue Morcellation Bag with two ports & additional distinctive marking (XG-500) Size: Medium - Capacity 2100 ml. (Pack of 5) |
| 8      | XG5L-5        | MorSafe Tissue Morcellation Bag with two ports & additional distinctive marking (XG-500) Size: Large - Capacity 2600 ml. (Pack of 5)  |

Our Other Brands:



Distribution network in over **40+ Countries** across the Globe.

For more details or to place an order, contact...



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