

exsurco[®]
medical



amalgatome | SK

TISSUE REMOVAL DEVICE



changing the game

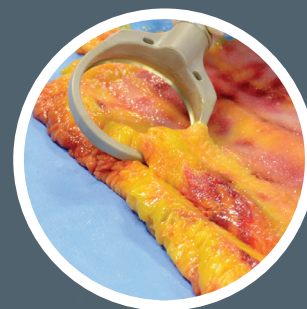
AUTOMATING YOUR TISSUE RECOVERY PROCESSING

Mastering the art of producing high-quality, full-thickness skin grafts requires skill, practice, and patience.

Not only is using a scalpel and forceps time-consuming and labor-intensive work, there's always the risk of strike marks damaging the gift.

The Amalgatome® SK represents a decisive leap forward in excision science and takes adipose tissue removal to a new level. Its advanced ergonomics, especially the handle grip design, eliminates the fatigue and discomfort of using a scalpel. The handle grip design also helps to ensure the safety and prevention of injury for the processing technician. The innovative rotary design of the Amalgatome SK helps your technicians with greater efficiency, faster processing time, and greater yields.

Available in sterile and non-sterile versions, the Amalgatome SK is ideal for producing life-giving tissue.



improving the tissue recovery process

At the heart of this brand new technology is its fast-rotating circular blade and ergonomic design, letting you master the art of tissue removal.



SPECIALLY DESIGNED BLADES

A unique rotary blade provides the 180° dissection range necessary for time-efficient processing. The wide-cutting blade surface provides clean and uniform tissue removal.



INNOVATIVE ROTARY DESIGN

A fast-rotating, circular blade cuts through adipose tissue quickly and efficiently, compared to conventional scalpel methods. In fact, the Amalgatome® SK can decrease technician removal time up to 90% compared to using a scalpel*.



ADVANCED ERGONOMICS

Easy, one-handed operation minimizes repetitive movements that may lead to fatigue and stress. The comfortable, Perfect Grip Handle provides an ideal grip against the slippery working surface, and requires minimal force to operate. It is also easy to clean and re-sterilize.

what current users are saying

A SURVEY* OF USERS CONCLUDED THE AMALGATOME SK IS:



EASY TO USE

Tissue processing centers stated less effort is needed, using the Amalgatome SK, compared to manual processes.



PRECISE

Respondents reported a decrease in the incidence of breakthroughs into the dermal tissue.



EFFICIENT

Tissue processing centers agree the Amalgatome SK can reduce processing time by 20%-30% compared to the manual process.

the power behind the precision

THE AMALGATOME DRIVE MOTOR

Engineered for precision and designed to improve productivity, the Amalgatome Drive Motor performs smoothly while in operation. Housed in a rugged, stainless steel case for durability, the portable motor can be placed on a non-sterile cart for easy access during processing.

The Amalgatome Drive Motor offers:

- A pneumatic foot pedal allowing power activation while maintaining sterility
- Reduced repetitive motion injuries and decreased operator fatigue
- A 10 ft. (3.048 m) power cord for extended range of operation

HERE FOR THE TISSUE BANK & PROCESSING INDUSTRY

Working side-by-side with tissue bank professionals is how we do business every day. Whether it's a replacement blade you need overnight, a pressing technical issue you need resolved, or suggestions for how to make our products even better, we're committed to going above and beyond, in order to serve you. That's Exsurco's promise.

**Customer survey results documentation on file.*

part ordering information



AMALGATOME® SK STERILE
Head/Blade Assembly
X100593
(Sold in boxes of five)



AMALGATOME® SK NON-STERILE
Head/Blade Assembly
X100044
(Sold in single packs)



COMPLETE AMALGATOME® SYSTEM
X100431

COMPLETE AMALGATOME® SYSTEM WITH CASE
X100432

AMALGATOME® DRIVE MOTOR SPECIFICATIONS

- Constructed with a brushless motor
- Powerful 115V/60HZ, 1/7 HP
- Power light indication
- Stainless steel enclosure
- Measurements: 6.75 in. H x 7.625 in. W x 11 in. L (17.1 cm H x 19.4 cm W x 27.9 cm L)
- Weight: 17.5 lbs. (7kg)
- ETL Listed, meets UL 61010

AMALGATOME® DRIVE MOTOR CASE SPECIFICATIONS

- High-density polyethylene plastic
- Solid plastic handle
- Locking chrome latches
- Continuous piano hinge
- Measurements: 11 in. H x 16 in. W x 22 in. L (29.9 cm H x 40.6 cm W x 55.9 cm L)
- Weight: 14 lbs. (6.35kg)

OPTIONAL CARRYING CASE

- Easily pack the rest of your tissue recovery supplies
- Inside storage for Amalgatome parts as well as other disposable supplies
- Custom foam inserts to surround Amalgatome parts

Disposable heads are sold separately (sterile or non-sterile)

Exsurco® engineers high-performing instruments that allow tissue banks to increase yield and graft quality while working with greater ease and efficiency during tissue processing. We are dedicated to working side-by-side with the tissue banks who work daily with the gift from donors, so that those who need it most can experience the healing power of skin.

CONTACT US

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Cadaveric tissue bank use only

