



# Medecut

## Autopsy Saw

MC6000 & MSYSPORT



# Medezine

[www.medezine.co.uk](http://www.medezine.co.uk)

# Medecut MC6000 Saw complete with Vacuum

# Medecut MC6000 & MSYSPORT Autopsy Saw

## ERGONOMIC HANDLE

Easy Grip  
Lightweight Tubular steel  
Powder coating, Rust Resistant  
Balanced non tip design  
Durable, strong

## HANDPIECE CRADLE

Safe blade storage  
Ergonomic secure shape

## CABLE STORAGE

Easy loop handle  
Safe storage

## ON/OFF

Easy access simple action

## VACUUM HOSE

Durable plastic  
Steel reinforced hose for flexibility  
Lightweight portable

## VACUUM

Industrial plastic, strong durable  
Easy clean, easy decontamination  
Easy move lightweight construction  
Simple Hose connection  
Balanced tip prevention  
Hepa Filter and Paper filter  
Easy access clips  
IP rated IPX4

## CASTORS

2 brake system  
Easy move Lightweight  
Durable



## SAFE AND EFFICIENT

Safe low 40 Volts DC & efficient 13200 oscillations per min

## ERGONOMIC HANDPIECE

Easy grip and hold position, simple 1 button on/off

## WATERTIGHT CONSTRUCTION

Hermetically sealed IP67 Rated

## LIGHTWEIGHT & QUIET

Only 1.3kg light aluminium and 37Db (A) in use



## ACCESSORIES

### Filter Kit

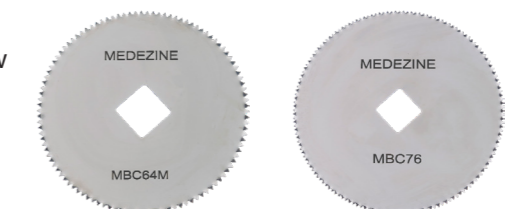
Contains 10 Paper filter, 1 HEPA filter, 5 hoods and 1 Vacuum hose



### Blades

#### 64mm Circular Autopsy Blade pack of 10

The most popular blade for autopsy can be rotated to a new position when one saw area becomes blunt.



#### 76mm Circular Autopsy Blade pack 10

A larger blade for increased working depth.

**51mm Segmental Autopsy Blade pack 10** A segmental blade for deep work in specialist environments.



**64mm Segmental Autopsy Blade pack of 10** A segmental blade for deep work in specialist environments.

### Flexible Hood

The flexible hood can be cut and shaped for ease of use without compromising the vacuum efficiency.



### Blade clamp kit

Used for removal of the blades.  
Contains: Nut wrench and two blade clamp retaining screws.



The new Medecut brand captures 30 years of experience and innovation, within Pathology, Autopsy, forensic Science, and academia. The underlying brand values are totally relevant to modern clinical safety, and care.

### Quality

- Manufacturing & quality standards EN ISO 13485:2016 / MDR compliance.
- Quality material sourcing & supply partner engagement.
- High quality, robust product range.

### Reliability

- Outstanding customer care.
- Dependable and quickly responsive.
- Loyal long-term relationships, supportive culture.
- Long & reliable product lifecycles.

### Innovation

- Specialist professionals, consultative approach.
- Constant research & development & investment.
- Unique product development, pioneers.

## TECHNICAL SPECIFICATIONS

### Power Supply

**Transformer manufactured to:** IEC - EN60742  
**Output:** Saw 40 VDC  
**Enclosure manufactured to:** IEC529, DIN40050  
**Protected to:** IP65  
**Protection:** Electronic Current Limiting  
**Constructed to:** BS EN60601-1-2:2015+A1:2021  
**Weight:** 1.7kg  
**Input voltage:** 230v or 110/120v  
**Cable:** 4.0m fitted

### Hand Piece

**Motor:** DC Permanent magnet  
**Speed:** no load 13200 cycles per min  
**Current:** no load 40Vdc 0.75amp  
**Typical load:** 1.5 amps  
**Construction:** Anodised Aluminium body with 5 bearing sealed mechanism  
**Protected to:** IP67  
**Noise Level:** 37dB (A) no blade  
**Vibration Value:** 4.12 m/s<sup>2</sup>  
**Weight:** 1.3kg

### Vacuum Extractor

**Voltage:** 230v UK/EU, 120v US  
**Frequency of supply:** 50-60Hz  
**Mode of operation:** Continuous  
**Protection against water & dust:** IPX4  
**Protection class:** Class 2  
**Input current:** 7A Max

### Technical Requirements

**2014/30/EU:** EMC Directive  
**2006/42/EC:** Machinery Directive  
**2014/35/EU:** LVD Directive