



**CAST SAWS**

## OSCIMED PSV CAST CUTTER

The Oscimed PSV cast cutter has been specifically designed for easy use, Medezine have consulted leading technicians and industry organisations regarding innovative design. It is used extensively in Hospitals throughout Cast rooms, A&E and Theatre departments worldwide.

### Key Features and Advantages;

- » **Low Noise**  
Motor and drive mounted on dense anti-noise/vibration rubbers - 63dBA
- » **Minimal Vibration**  
Innovative design combines efficient oscillation, and anti noise rubbers
- » **Instant Blade/ Cover change**  
Ergonomic design and Unique fixation nut ensures rapid Blade and Cover removal, No tools required
- » **Low Voltage Safety**  
Transformer reduces Hand piece voltage to safe 24VDC
- » **Low Heat / low noise Blades**  
Innovative slim design combined with synthetic coupling efficiently transfers heat and reduces noise
- » **Ergonomic shape / low weight**  
Ergonomic shape and perfect weight balance allow pivoted single hand usage
- » **Rapid Start/ Stop**  
Easy reach quick start/ stop function ensures control and balance
- » **3 Year Warranty**  
Ease of mind for 3 years
- » **Cost Effective**  
Affordable purchase price, on going maintenance and spare parts



### Innovative Extraction Unit

**Easy move** - 4 lightweight castors all with brakes

**Variable speeds** - Flexible choice, reduced noise

**Hygienic cover** - Unique neoprene hose sleeve secures, hides cables

**4 level filtration** - Includes 2 Hepa filters

**Low heat/noise motor** - Modern efficient motor reduces heat and noise

**Easy clean** - Modern easy clean and access steel / plastic unit

## OSCIMED 2000 CAST SAW

A lightweight robust low noise portable Saw widely used within the hospital environment worldwide



### Key Features and Advantages;

- » Single handed use (length 210mm)
- » Lightweight (Only 760g)
- » Low noise (62Db)
- » Instant blade change (no tools required)
- » Adjustable guide and depth gauge
- » Carry case portability
- » Low noise. Low heat blades (ideal for childrens cast removal)

## OSCIMED ERGO II CAST SAW

A lightweight robust low noise portable Saw widely used within the hospital environment worldwide



### Key Features and Advantages;

- » Single handed use (length 230mm)
- » Cooling fan (control overheating)
- » Lightweight (Only 860g)
- » Instant blade change (no tools required)
- » Carry case portability
- » Low noise. Low heat blades

# TECHNICAL SPECIFICATIONS

## Oscimed 2000 Cast Saw - MP20101

**Power:** 100 Watts brushless motor - 24VDC  
**Length:** 200mm  
**Diameter:** 46mm  
**Weight:** 760g  
**Blade Oscillation:** 14,500 rpm  
**Noise Level:** 62 dBA  
**Standard:** EC conformity EN 60601  
**Other:** Instant stop button

## Oscimed Ergo II Cast Saw - MP180

**Power:** 130 watts - 24VDC  
**Length:** 230mm  
**Diameter:** 58mm  
**Weight:** 860g  
**Blade Oscillation:** 14,500 rpm  
**Noise Level:** 67 dBA  
**Standard:** EC conformity EN 60601  
**Other:** Instant stop button

## Oscimed PSV Cast Cutter - MP2002

**Power:** 120 watts  
**Length:** 255mm  
**Diameter for handling:** 45-55mm approx.  
**Weight:** 880g  
**Blade Oscillation:** 14,500 rpm  
**Noise:** 63dBA

## Extraction Unit - MP206

**Weight:** 12kg  
**Speed:** Variable speed  
**Capacity of stainless steel tank:** 20 litres  
**Length of vacuum hose:** 3m  
**Noise level:** 64dB on full speed  
**Noise level:** 40dB on low speed  
**Suction:** 2200 mm water gauge, 50 litres/sec  
**Power Supply:** 120v or 240v  
**Filters:** 4 level filtration (2 hepa filters)  
**Standard:** EC conformity

# BLADES / SPARES

### Blades: For plaster-white core

Product code	
MPWP-65	Diameter 65
MPWP-65-2	Diameter 65 segment
MPWP-50	Diameter 50

### Blades: For synthetic

Product code	
MPBS-77-2	Diameter 77
MPBS-65	Diameter 65
MPBS-50	Diameter 50
MPBS-50-2	Diameter 50 segment

### Blades: PTFE coated

Product code	
MPBS65-TF	Diameter 65

### Accessories:

Product code	
MPOSC202	Blade lock nut

### Titan Blades:

Product code	
MPBS-65-GT	Diameter 65
MPBS-50-GT	Diameter 50

# ABOUT MEDEZINE

For over 20 years Medezine have designed and manufactured high quality medical equipment, tailored to the clinical demands of the modern N.H.S.

Medezine successfully exports worldwide. Based in Sheffield, England, Medezine achieves and maintains high standards, having BS EN ISO 9001 accreditation. All products are CE marked in accordance with European directive 93/42/EEC.

Medezine offer a comprehensive range of casting equipment, which includes, high quality saws, scissors/instruments, and specialist trolleys.

Customer care is paramount throughout the whole organisation.

Medezine Limited,  
Churchill Way,  
Chapelton, Sheffield,  
England, S35 2PY

**Tel:** +44 (0) 114 257 6002  
**Fax:** +44 (0) 114 246 6607  
**Email:** sales@medezine.co.uk  
**Web:** www.medezine.co.uk