



### ERGONOMIC, LIGHTWEIGHT, COMPACT AND EASY TO USE

The OSCIMED PSV saw was designed for easy use, specifically for use with a vacuum cleaner. The rear mounting of the vacuum cleaner hose guarantees a perfect vision of the work area and ease of handling even for casts that are difficult to access. Its ergonomic design includes a grip area with reduced circumference. Its light weight allows single-handed use and the sensor switch is very easy to access.

### MODERN TECHNOLOGY AND MAINTENANCE WITHOUT TOOLS

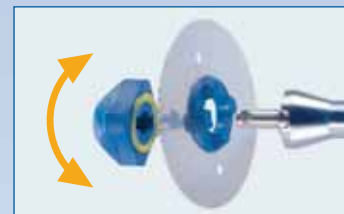
Its high-quality motor is based on vibration and noise dampers. The passage of the suctioned air ensures its cooling, so the saw can be used continuously without overheating. Accessories such as blades, vacuum nozzles and pipes can be changed rapidly, without tools. The device operates on a low voltage of 24 volts and meets the latest medical standards.

Rated power	180 Watts
Length of the saw body	255 mm
Effective diameter	50 mm
Weight without power supply	890 gr.
Speed of motor rotation	14,500 rev/min
Noise level	63 dBA
Length of power supply cable	1.10 m
Length of the cable 24 VDC	3.00 m

#### OSCIMED PSV Saw:

- with European plug: ref. OSC 300
- with British plug: ref. OSC 300-UK
- 120V/60 Hz Saw with U.S. plug: ref. OSC 300-US

Change of blades without tools



Simple sensor switch access



Easy to use with one hand even with the dust extraction

### SAW BLADES AND ACCESSORIES



Blade lock nut  
ref. OSC 202



Vacuum nozzle  
ref. OSC 320

Saw Blades	Ø 77 mm	Ø 65 mm	Ø 65 mm	Ø 50 mm	Ø 50 mm
Stainless steel saw blade for plaster of Paris.	-	<b>WP-65</b>	<b>WP-65-2</b>	<b>WP-50</b>	<b>WP-50-2</b>
Hardened steel saw blade for synthetic casts.	<b>BS-77-2</b>	<b>BS-65</b>	-	<b>BS-50</b>	<b>BS-50-2</b>
Hardened steel saw blade with Titan processing for synthetic casts.	-	<b>BS-65-GT</b>	-	<b>BS-50-GT</b>	-
Hardened steel saw blade with non-stick PTFE processing for synthetic casts.	-	<b>BS-65-TF</b>	<b>BS-65-TF</b>	-	-

### OSCIMED DUST EXTRACTION SYSTEM

#### 4 levels of filtration, adjustable power and automatic start

Vacuum cleaner with adjustable suction power, mounted on four wheels. Its robust construction and power offer support for the saw.

The HEPA-compliant filters provide a standard filtration of 99.97% of particles of 0.3 microns. A power outlet allows the connection of the saw. The vacuum cleaner starts automatically upon activation of the saw and stops a few seconds after the saw stops.

Power: Adjustable from 300 to 1000 Watts

Noise level: 60-70 dB

Suction: 1800 mm water column, 40 litres/sec.

Length of suction hose: 2.5 meters.

Capacity of stainless steel tank: 20 litres.

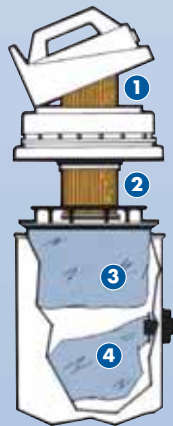
Weight: 12 kg.



#### Filtration system with 4 levels

Standard HEPA:  
99.97% of particles  
of 0.3 microns

- 1 HEPA filter ref. OSC 208-3
- 2 HEPA filter ref. OSC 208-2
- 3 Polyester filter ref. OSC 208-1
- 4 Dust bag ref. OSC 207



#### ACCESSORIES



Vacuum cleaner hose  
ref. OSC 311



Polyester filter  
ref. OSC 208-1



Dust bag  
ref. OSC 207



HEPA filter  
ref. OSC 208-2



HEPA filter  
ref. OSC 208-3

OSCIMED vacuum cleaner for PSV saw with European plug: ref. OSC 206-V00  
OSCIMED vacuum cleaner for PSV saw with British plug: ref. OSC 206-V00-UK  
OSCIMED 120V/60 Hz vacuum cleaner for PSV saw with U.S. plug: ref. OSC 206-V00-US



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