



CUT-GRINDER AND PRIMUS

diamond pathology saws for autopsy and laboratory

RELIABLE - FAST - GENTLE

CUTTING HEIGHT 210MM/330MM

CUT-GRINDER AND PRIMUS

DIAMOND PATHOLOGY SAWS FOR AUTOPSY AND LABORATORY

EQUIPPING:

- motor protection system with restart block
- motor brake
- Running wheels made entirely of high-grade steel
- easily removable top running wheel
- quick-action saw band tightening mechanism (no adjustment errors possible)
- ON/OFF switch by means of membrane keypad (with signal lamp)

BAND SAW BLADES

- 0,3mm D 151 (recommended for femoral heads)**
- 0,3mm D126**
- 0,2mm D 64 (recommended for teeth)**
- 0,1mm D64**

This stationary abrasive cutter with a fixed working table was developed for dissecting tissue, bones and composite materials, such as metallic and/or ceramic manufactures.

The way it functions integrates cutting-grinding-system, taking into account the guidelines of leading pathologists.

A diamond-coated, highly precise cutting band is used for abrasive cutting. It produces precise sections with outstanding surface quality – a prerequisite for fast histological evaluation and further processing.



We place great value on
security of our
customers



Overheating, chipping and microfractures in the specimen are ruled out.

The fixed table is equipped with a removable tray and a support plate.

The large, smooth working surface as well as the cutting height off 330mm (cut-grinder) and 220mm (primus) all go to enable perfect workings procedures.

The dissector uses sturdy, adjustable spray guard – full view of the cutting area and specimen.

The cutting band is continuously rinsed and cooled with fresh water, a recirculating cooling system being foregone and is maintenance-free.

*Cleaning is simple, because all the external parts have smooth surfaces and are easily accessible.
There are also no painted surfaces or attaching parts*



diamond bandsaw blades

easy to handle



	cut-grinder	primus
Design	Floor- mounted appliance	Table device
Cutting height	330mm	220mm
Specialist for...	femurs, larger implants	femoral heads, small implants
Bandsaw blades	0,1-0,4mm	0,1-0,3mm
motor	2 KW	600 W
DGUV sign	yes	yes
Speed control	yes	yes
Gas pressure spring	yes	yes
Water supply	direct	direct or water tank system
External dimensions	777x810x1600mm	500x590x915mm
weight	110kg	60kg