Autopsy Equipment’s:
Cut-grinder abrasive cutter TCG-10:

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

Protruding Qualities of cut-grinder abrasive cutter TCG-10:

• Overheating, chipping and microfractures in the specimen are ruled out
• The dissector uses a sturdy, adjustable spray guard that enables full view of the cutting area
• The cutting band is continuously rinsed and cooled with fresh water, a recirculating cooling system being foregone for hygienic reasons.
• The device is made entirely of stainless high-grade steel and is maintenance-free.

Technical Data:

Current: Three-phase alternating current
Voltage: 230 Volt / 400 V
Frequency: 50 Hz
Rated current consumption: 3,6 A
Power consumption: 2,0 KW
Working table: 800 x 800 mm
Wheel diameter: 315 mm
Weight: 110 kg
Set-up surface area: (WxD) 500 x 440 mm
External dimensions: (WxD) 777 x 810 x 1600 mm
Cutting height: max. 330 mm
Cutting wide: max. 300 mm
Type: TCG-10