



BONE SAW MACHINE

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BONE SAW MACHINE



DS-BS03010

Product Overview

The **Darsun Scientific DS-BS03010 Bone Saw Machine** is an industrial-grade, heavy-duty cutting solution designed for precise, efficient, and effortless sectioning of frozen meat, bones, and laboratory tissue/specimen samples. Engineered with high-precision components and a robust stainless steel body,

- Product Feature**
- Heavy-Duty Construction:** Built with high-grade stainless steel to resist corrosion, ensure structural stability, and enable rapid cleaning and sanitization.
 - Precision Thickness Adjustment:** Allows for fine-tuned cutting adjustments from 5 mm up to 180 mm, ensuring clean, uniform cuts across various bone densities and specimen sizes.
 - High-Efficiency Motor:** Driven by an energy-efficient 1.5 kW (Single Phase) motor that delivers consistent torque without bogging down during heavy-duty cutting operations.
 - High-Speed Blade Mechanism:** Equipped with an ultra-sharp 2000 mm band blade running at 1450 r/min (15 m/s) for quick, smooth cuts with minimal bone dust or material loss.

Parameter

Specification	Value
Model No	DS-BS03010
Dimensions	590 x 570 x 1040 mm
Bench Size	560 x 425 mm
Power Consumption	1.5 kW (Single Phase)
Blade Size	2000 mm
Cutting Thickness	5-180 mm
Rotational Speed	1450 r/min, 15 mtr/sec
Safety Features	Safety Handle
Net Weight	78 Kgs