



BladeStop™ T300

Designed for operations where space, productivity, and safety are equally important, the BladeStop® T300 combines compact dimensions with high-speed cutting performance and industry-leading injury mitigation technology. Ideal for retail butcher shops, supermarkets, and high-speed, low-torque industrial applications, it delivers dependable operation, rapid throughput, and enhanced operator protection in a space-efficient design.



Fastest Stop. Safest Cut.

High-Throughput Performance

- Industrial-duty motor for continuous operation
- Heavy-duty frame and reinforced table resist long-term bowing
- Single-piece cast wheels for high torque and blade stability
- Rapid (<20s) reset minimizes downtime
- Fewer nuisance stops with narrow camera detection zone
- Hygienic, washdown-ready design

Unmatched Injury Mitigation

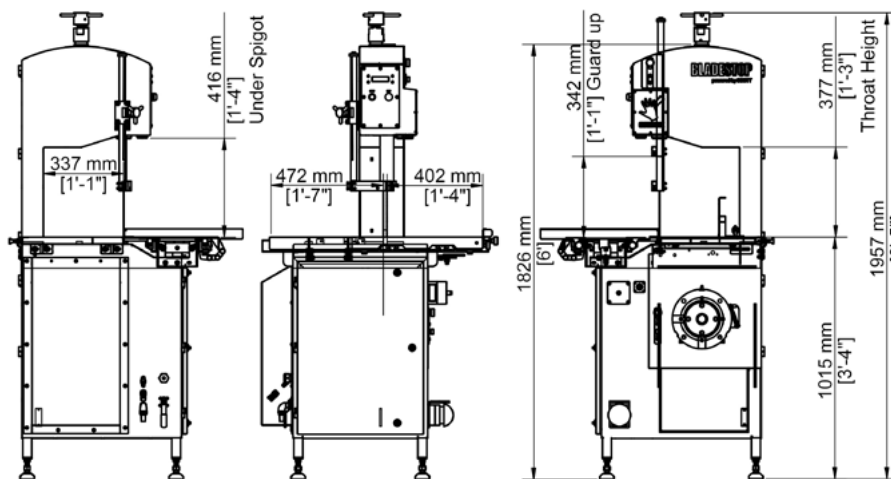
- Dual-sensing safety: GloveCheck™ vision + BodySensing™ detection
- <10 ms blade stop with patented mechanical blade clamp
- Safety interlocks prevent operation with guards or access points open

Technical Specifications

BladeStop™ 300



Bandsaw T300	Imperial	Metric
Wheel Diameter	14 in	356 mm
Blade Length	118.1 in	3000 mm
Blade Speed	6377 ft/min	1944 m/min
Motor Voltage	208-600 VAC/3PH/50Hz	208-600 VAC/3PH/50Hz
Motor Power	3 HP	2.2 kW
Rated Current	30 Amp (208-240 VAC) 20 Amp (400-600 VAC)	30 Amp (208-240 VAC) 20 Amp (400-600 VAC)
Weight	800 lbs	355 kg
Cutting Height Clearance	14.4 in	367 mm
Cutting Side Clearance	13.3 in	337 mm
Cutting Stroke	15.8 in	402 mm
Table Dimensions W x D x H	31.7 x 35.3 x 40 in	805 x 897 x 1015 mm
Sliding Table Dimensions W x D	15.6 x 21.7 in	385 x 550 mm
Machine Footprint W x D x H	37.1 x 39.1 x 77 in	942 x 992 x 1957 mm



Upgrade Options

- Sliding Table
- Last Slice Device
- Onboard Compressor
- Stainless Steel Enclosure with Air Filter/Dryer
- Fence Bar with Scale and Coarse/ Fine Adjustment

Developed in
Cooperation
with



Every effort has been made to ensure accuracy but details, specifications, and features are subject to change without notice. The information provided does not constitute a guarantee of performance or a contractual specification. For confirmed technical data or compliance details, please contact your BladeStop representative.

Trusted Globally. Supported Locally



- Largest global install base of over 2500 safety bandsaws
- Domestic OEM technicians and stocked spare parts
- Preventative Service Agreements
- Regular safety validation and compliance / audit support

Contact Us

SalesAU@ScottAutomation.com
BladeStop.com