



BladeStop™ T400

The BladeStop® T400 is a versatile industrial bandsaw engineered for demanding production environments. Combining robust cutting performance, durable industrial construction, and industry-leading safety technology, it delivers the reliability, cutting capacity, and uptime required for continuous operation. Designed to handle a wide range of materials and applications, the T400 helps operators confidently maintain productivity while reducing operational risk.



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

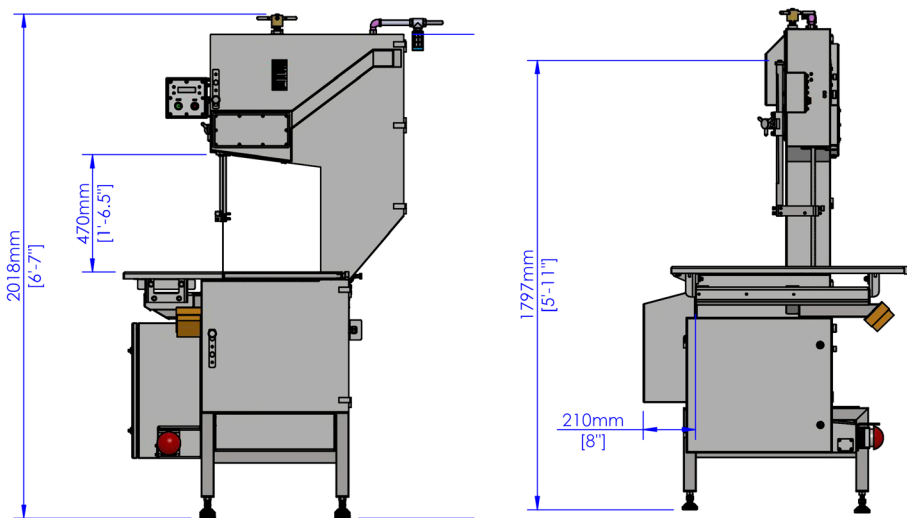
- Dual-sensing safety: GloveCheck™ vision + BodySensing™ detection
- <10 ms blade stop with patented mechanical blade clamp
- Safety interlocks prevent operation with guards or access points open

Technical Specifications

BladeStop™ T400



Bandsaw T400	Imperial	Metric
Wheel Diameter	17 in	432 mm
Blade Length	129.5 in	3290 mm
Blade Speed	7680 ft/min	2341 m/min
Motor Voltage	208-600 VAC/3PH/50Hz	208-600 VAC/3PH/50Hz
Motor Power	5 HP	3.7 kW
Rated Current	30 Amp (208-240 VAC) 20 Amp (400-600 VAC)	30 Amp (208-240 VAC) 20 Amp (400-600 VAC)
Weight	1250 lbs	560 kg
Cutting Height Clearance	16.5 in	420 mm
Cutting Side Clearance	15.4 in	390 mm
Cutting Stroke	14.1 in	358 mm
Table Dimensions W x D x H	35.5 x 36.9 x 38.8 in	901 x 936 x 986 mm
Sliding Table Dimensions W x D	15.6 x 21.7 in	395 x 550 mm
Machine Footprint W x D x H	45.9 x 48.7 x 79.4 in	1234 x 1165 x 2018 mm



Upgrade Options

- Sliding Table & Custom Tabletop
- Last Slice Device
- Soup Bone Pusher
- Fence Bar with Scale and Coarse/Fine Adjustment
- Heavy Duty Blade Guard & Guides
- Laser Guide
- Variable Frequency Drive
- Custom Dust Collection Ports
- Internal Jaw Blower System
- Stainless Enclosure w/ Air Filter/Dryer
- Stainless Steel Adjustable Feet
- Castors

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