

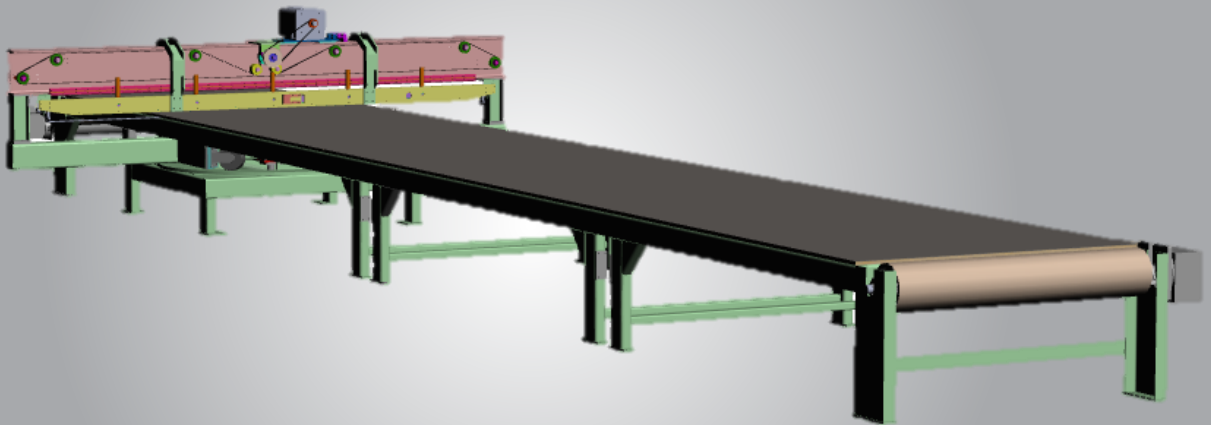
SPADONE

RUGGED + RELIABLE

FOR OVER 100 YEARS

HORIZONTAL BIAS CUTTER

White Sidewall Buffers & Sprayers | Vent Trimmers | Skivers | Bias Cutters | Guillotines
Alfa Shears | Web Handling | Trucks | Upgrade Kits | Spare Parts

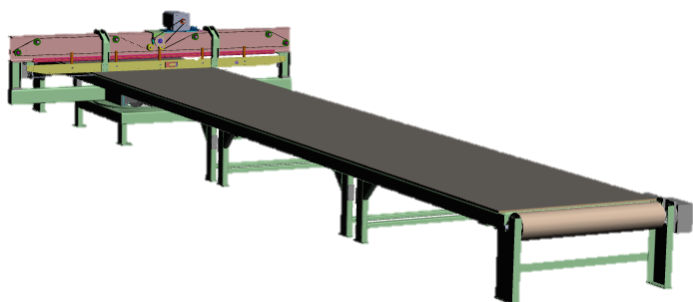


www.spadonemachine.com

HORIZONTAL BIAS CUTTER

Technical Specifications

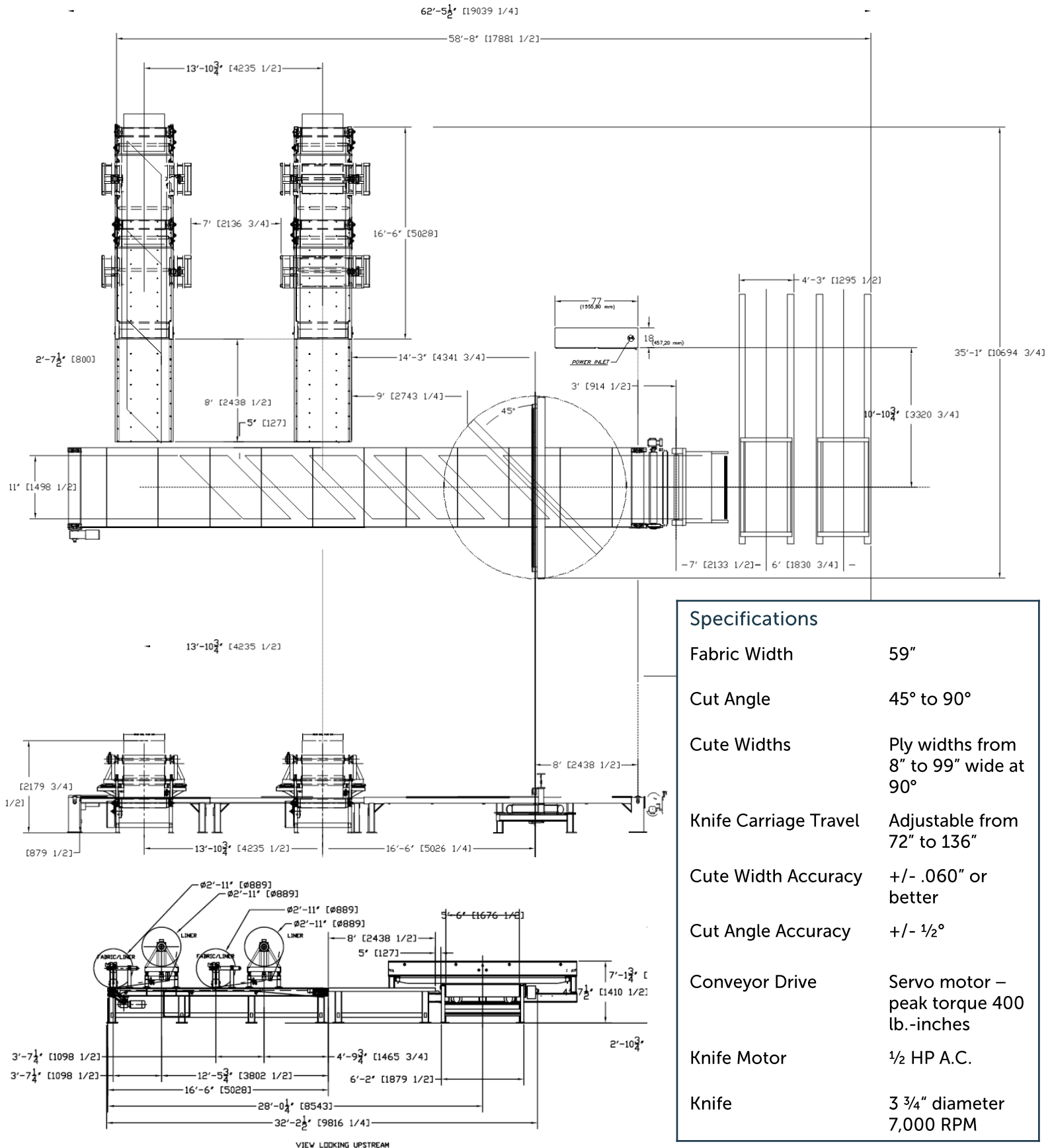
Spadone's Horizontal Bias Cutters are designed for the most demanding applications. Since 1917, Spadone has manufactured rugged and dependable machines for the tire and rubber industry. Spadone's Horizontal Bias Cutter is fully automatic, and designed to cut ply stock at angles of 45° to 90° from full width rolls of fabric. With a broad range of options and configurations, Spadone's Horizontal Bias Cutters are designed with the highest production capability in mind.



Features

- Fully automatic
- Cut angles from 45° to 90°
- Close accuracy
- High production capability
- Rugged and dependable
- Guarded for operator safety
- Allen Bradley PLC system
- Precise Servo-driven conveyor
- Production in excess of 20 CPM
- Textile fabric with steel cord option
- Dual let off system has both forward and reverse features
- Fabric compensator system with edge guiding
- Automatic splicing
- Optional features include spreader rolls, safety chucks and pricker rolls
- Helper motor for ease of unwind to cutter
- Available with let-offs and wind-ups

Illustrative Drawing



Specifications

Fabric Width	59"
Cut Angle	45° to 90°
Cute Widths	Ply widths from 8" to 99" wide at 90°
Knife Carriage Travel	Adjustable from 72" to 136"
Cute Width Accuracy	+/- .060" or better
Cut Angle Accuracy	+/- 1/2°
Conveyor Drive	Servo motor – peak torque 400 lb.-inches
Knife Motor	1/2 HP A.C.
Knife	3 3/4" diameter 7,000 RPM

RUGGED. DEPENDABLE. RELIABLE.

Spadone is the worldwide brand leader in equipment for the tire, rubber and industrial markets. Since 1917, Spadone equipment has proven to be rugged, reliable, and dependable. For over 100 years, Spadone has proudly manufactured in the USA. As the pioneer in bias cutters, Spadone continues to lead the way by providing the highest quality equipment to meet the growing needs of its customers throughout the world.

**INDUSTRY LEADING
PERFORMANCE
SINCE 1917**

SPADONE

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