

# Horizontal auto-tie baler TYPE AVOS 2010 B5

Bigger, faster and stronger – for daily peak performances

The horizontal baler TYPE AVOS 2010 B5 is an absolutely outstanding machine in terms of performance, throughput and efficiency. The sophisticated development in every detail leaves nothing to be desired. From intelligent control to high-performance and highly energy-efficient drives, new standards are set here. The AVOS 2010 B5 also produces perfect bales with a measurement of 43" x 43" - with adjustable length. Depending on the application, this baler offers the options of vertical, horizontal or cross binding. Even under extreme temperatures and operating conditions in continuous operation, the AVOS 2010 B5 works absolutely reliable, permanently and economically anywhere in the world - a real top product!

Sebright Products, Inc.

Hopkins, Michigan, 49328, US

Phone +1-269-793-7183 . Fax +1-269-793-4022 sebweb@sebrightproducts.com . www.sebrightproducts.com



### Horizontal auto-tie baler **TYPE AVOS 2010 B5**

### **Technical Data**

# **Options**

### You specify the details for an optimal setup:

- Optimized cutting system "OptiCut"
- Vertical binding
- > Horizontal binding
- Cross binding
- > Plastic wire binding
- > Industrial router for remote access
- > Feeding conveyor for continuous and constant feeding

#### Your benefits:

- > Convenient handling: Extremely large feeding hopper
- > Custom-fit: Bale dimensions 43" x 43"
- > **Durable:** Two separate drive units
- > **Strong:** Pressing force up-to 382,000 lbs
- > Reliable: Proven technology with more than 40 years of experience

# **Industry leading warranty:**

- > 3 years parts & labor included
- > Years 4 & 5 available for purchase







Film bales of more than 2,200 lbs

### Overview of technology

#### AVOS 2010 B5-150/170

Cylinder size	11" bore, 8" rod
Press force	382,000 lbs force
Motor size	2 x 100 hp
Ram face psi	204 psi
Throughput @ 288 lbs/cubic yd, with OptiCut, up to	62.0 t/h
Throughput @ 288 lbs/cubic yd, up to	44.0 t/h
Cycle time (empty)	16s
Pump capacity	198 GPM
Tank volume	793 gallons
Binding	5-fold vertically or 5-fold horizontally
Bale weight* up to	2,640 lbs
Bale dimensions (W x H)	43" x 43"
Dead weight approx.	101,200 lbs
Feed opening	79" x 39"
Machine height (with horizontal binding system)	154 inches (12'10")
Machine height (with vertical binding system)	179 inches (14'11")
Machine width (with horizontal binding system)	191 inches (15'11")
Machine width (with vertical binding system)	106 inches (8'10")
Machine length	621 inches (51'9")

<sup>\*</sup> depending on bale length and material

Adjustable bale length: Optional cross binding: 5-times vertical, 4-times horizontal; Electrical connection: 460 volt, 3 phase, 60 Hz