



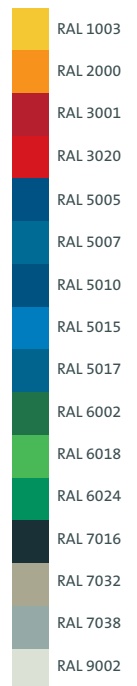
## HORIZONTAL BALER TYPE AVOS 2010 B5

Modern technology for substantial waste quantities



■ AVOS 2010 B5-150/170

Standard  
RAL-colours



Further RAL-colours on demand at extra charge.

### Go for flexibility

You will get your horizontal baler type AVOS 2010 B5 optionally...

- ... with vertical binding
- ... with horizontal binding
- ... with cross-binding
- ... with industrial router for remote access
- ... with feeding conveyor to fill the baler evenly and continuously

### Your advantages:

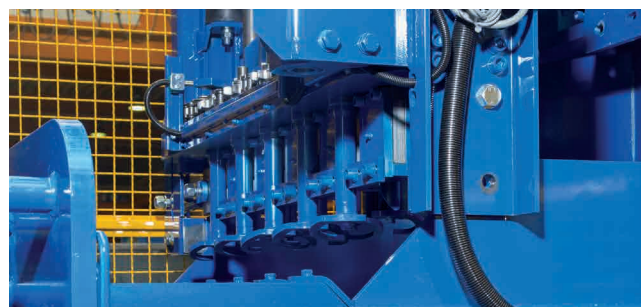
- ✓ Extremely large feeding hopper cross section
- ✓ Bale size 1.1 x 1.1 m
- ✓ Two separate drive units
- ✓ Pressing force up to 1700 kN



## ■ AVOS 2010 B5 with chain conveyor



## ■ Automated vertical 5-fold binding



## High throughput and press force

By choosing the horizontal baler type AVOS 2010 B5 you get a top class level machine. The state-of-the-art development leaves no room for further demands. The interaction of the intelligent control with the powerful and energy saving hydraulic pumps ensures perfect

bales with a bale size of 1.1 x 1.1 m (length adjustable). A major advantage is the variety of options for the binding units (vertical, horizontal or cross-binding). The durable, reliable and economical AVOS 2010 B5 works under extreme conditions – and of course worldwide.

### Technical data

	AVOS 2010 B5-110/130	AVOS 2010 B5-110/150	AVOS 2010 B5-150/170
Machine length	15782 mm	15782 mm	15782 mm
Machine width (vertical binding)	2692 mm	2692 mm	2692 mm
Machine width (horizontal binding)	4858 mm	4858 mm	4858 mm
Machine height (vertical binding)	4550 mm	4550 mm	4550 mm
Machine height (horizontal binding)	3920 mm	3920 mm	3920 mm
Feeding hopper cross section	2000 x 1000 mm	2000 x 1000 mm	2000 x 1000 mm
Dead weight approx.	45000 kg	45000 kg	46000 kg
Bale size (W x H)	1100 x 1100 mm	1100 x 1100 mm	1100 x 1100 mm
Bale weight* up to	800 kg	1000 kg	1200 kg
Binding**	5-fold vertically or 5-fold horizontally	5-fold vertically or 5-fold horizontally	5-fold vertically or 5-fold horizontally
Cycle time (empty)	16 sec	16 sec	16 sec
Idle speed capacity (theoretical)	680 m <sup>3</sup> /h	680 m <sup>3</sup> /h	680 m <sup>3</sup> /h
Throughput*** 35 kg/m <sup>3</sup> (cardboard)	15 t/h	17 t/h	19 t/h
Throughput*** 60 kg/m <sup>3</sup> (cardboard, paper)	25 t/h	28 t/h	32 t/h
Throughput*** 100 kg/m <sup>3</sup> (newspapers)	35 t/h	38 t/h	40 t/h
Specific press force	107.4 N/cm <sup>2</sup>	124 N/cm <sup>2</sup>	140.5 N/cm <sup>2</sup>
Press force	1300 kN	1500 kN	1700 kN
Drive capacity	2 x 55 kW	2 x 55 kW	2 x 75 kW

\* depending on bale length and material; \*\* optional with cross-binding: 5-fold vertically and 4-fold horizontally;

\*\*\* relating to apparent weight

### Valid for all machine types

Adjustable bale length; Electricity: 3 x 400 V, N, PE/50 Hz