



Avermann

Horizontal baler TYPE AVOS 1211 Maximum performance – minimum space required!

High impact in the smallest space? With the horizontal baler type AVOS 1211 you succeed in squaring the circle!

The very compact design of the baler allows easy positioning in working environments that offer little space. The machine also combines modern technology with a very robust design. Thus, you benefit from a long lifetime with high throughput and performance potential. The AVOS 1211 convinces with simple and safe handling - with fully automated operation and the proven 4-fold vertical binding.

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Horizontal baler TYPE AVOS 1211-15/50

Horizontal baler TYPE AVOS 1211 Technical Data

Options

You specify the details – for an optimal setup:

- > 400 kg wire coil holders
- > Feeding conveyor for continuous and constant feeding
- > Large display to indicate the bale length
- > Hook base frame
- > Touch screen display

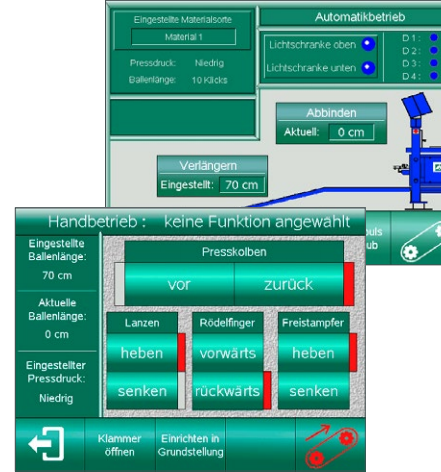
Your benefits:

- > **Robust:** Stable, torsion-resistant design
- > **Flexible:** Individual equipment options
- > **Safe:** Vertical 4-fold binding
- > **Space saving:** Compact design

Standard RAL colours:

- ◆ RAL 1003 ◆ RAL 2000 ◆ RAL 3001
- ◆ RAL 3020 ◆ RAL 5005 ◆ RAL 5007
- ◆ RAL 5010 ◆ RAL 5015 ◆ RAL 5017
- ◆ RAL 6002 ◆ RAL 6018 ◆ RAL 6024
- ◆ RAL 7016 ◆ RAL 7032 ◆ RAL 7038
- ◆ RAL 9002

Other RAL colours available on request at a surcharge.



Touch screen display with multiple functions



AVOS 1211 with hook base frame

Overview of technology

	AVOS 1211-15/50	AVOS 1211-22/60
Machine length	5,800 mm	5,800 mm
Machine width	1,800 mm	1,800 mm
Machine height	3,000 mm	3,000 mm
Feeding hopper cross section	1,200 x 1,100 mm	1,200 x 1,100 mm
Dead weight approx.	8,500 kg	8,500 kg
Bale dimensions (W x H)	1,100 x 700 mm	1,100 x 700 mm
Bale length	adjustable	adjustable
Bale weight* - up-to	450 kg	500 kg
Binding system	4-fold, vertical	4-fold, vertical
Channel adjustment**	automatic	automatic
Cycle time (empty)	30 s	20 s
Idle speed capacity (theoretical)	99 m ³ /h	148 m ³ /h
Throughput*** 35 kg/m ³ (cardboard)	2.7 t/h	3.3 t/h
Throughput*** 60 kg/m ³ (cardboard, paper)	4.7 t/h	5.6 t/h
Throughput*** 100 kg/m ³ (newspapers)	6.5 t/h	7.8 t/h
Specific press force	64.9 N/cm ²	77.9 N/cm ²
Drive capacity	15 kW	22 kW
Press force	500 kN	600 kN

depending on bale length and material, **top channel plate fully automatic, side channel plates manually *relating to bulk weight*

Valid for all machines:

Adjustable bale length; binding: 4-fold vertical; Electrical connection: 3 x 400V, N, PE/50 Hz; Fuse protection on site: 63A