



# Avermann

## Horizontal baler TYPE AVOS 88

### Compact and economic solution for highest efficiency

With the horizontal baler type AVOS 88 you achieve **maximum continuity**. Whether paper, cardboard or foil - this press delivers convincing performance every day with high efficiency and cost-effectiveness. Highly compacted, fully-automatic bound bales enable space-saving storage and cost-optimized transport. Long lifetime, low energy consumption and easy handling - this machine leaves nothing to be desired.

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Horizontal baler TYPE AVOS 88-7,5/30

# Horizontal baler TYPE AVOS 88 Technical Data

## Options

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

- > Manual feeding hopper
- > Bale chute
- > Touch screen display

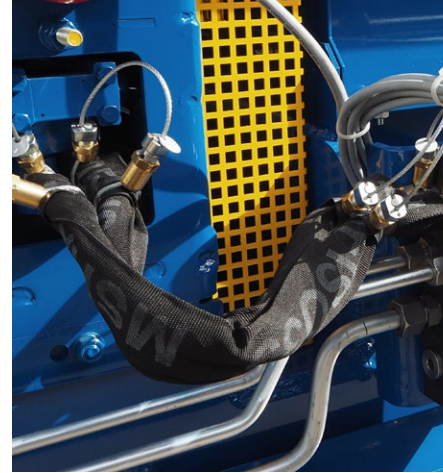
### Your benefits:

- > **Savings:** Low power consumption
- > **Flexible:** Individual equipment options
- > **Space saving:** Suitable for applications with limited space

### 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.*



Hydraulic hose with safety trap and brush protection



Version with sliding belt conveyor

### Overview of technology

	AVOS 88-7,5/30	AVOS 88-11/30
Machine length	4,000 mm	4,000 mm
Machine width	1,670 mm	1,670 mm
Machine height	2,480 mm	2,480 mm
Feeding hopper cross section	800 x 800 mm	800 x 800 mm
Dead weight approx.	3,600 kg	3,700 kg
Bale dimensions (W x H)	800 x 550 mm	800 x 550 mm
Bale weight* up to	250 kg	250 kg
Channel adjustment	manuell	manuell
Cycle time (empty)	22 s	14 s
Idle speed capacity (theoretical)	60 m <sup>3</sup> /h	94 m <sup>3</sup> /h
Throughput** 35 kg/m <sup>3</sup> (cardboard)	1.6 t/h	2.6 t/h
Throughput** 60 kg/m <sup>3</sup> (cardboard, paper)	2.8 t/h	4.5 t/h
Throughput** 100 kg/m <sup>3</sup> (newspapers)	4.7 t/h	7.5 t/h
Specific press force	68.2 N/cm <sup>2</sup>	68.2 N/cm <sup>2</sup>
<b>Drive capacity</b>	<b>7.5 kW</b>	<b>11 kW</b>
<b>Press force</b>	<b>300 kN</b>	<b>300 kN</b>

*\*depending on bale length and material, \*\*relating to bulk weight*

### Valid for all machines:

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