



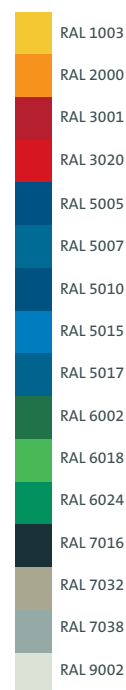
## HORIZONTAL BALER TYPE AVOS 1410 RH

Reliable technology for a variety of applications



■ AVOS 1410 RH-22/50

### Standard RAL-colours



Further RAL-colours on demand at extra charge.

### Go for flexibility

You will get your horizontal baler type AVOS 1410 RH optionally...

- ... with touch-screen display
- ... with feeding conveyor belt to fill the baler continuously
- ... with large display to indicate the bale length
- ... with wire end control unit to change the wires easily
- ... with 400 kg wire coil holders

### Your advantages:

- ✓ Press ram guiding on steel rollers
- ✓ Vertical 4-fold binding
- ✓ Individual equipment options
- ✓ Well-proven technology thanks to more than 30 years of experience



## Hydraulic unit of the AVOS 1410 RH



## Large-sized maintenance doors for easy accessibility



## AVERMANN's neo-classic

**Don't compromise when pressing waste and recyclable materials:** The horizontal baler type AVOS 1410 RH with 22 kW and 500 kN offers premium quality and performance. Special features are the large feeding chute, the approved binding technique and the press ram guiding with hardened steel rollers on HARDOX rails.

Due to the built-in heating and cooling elements for the hydraulic oil, the horizontal baler can be operated trouble-free, also in the case of extreme temperatures. The press ram is driven by an energy-saving, power-controlled axial piston pump. The operating pressure of the machine can be controlled by means of a selector switch which allows the optimal compaction of different materials.

### Technical data

	AVOS 1410 RH-22/50
Machine length	8400 mm
Machine width	2400 mm
Machine height	3770 mm
Feeding hopper cross section	1400 x 1000 mm
Dead weight approx.	15000 kg
Bale size (W x H)	1100 x 700 mm
Bale weight* up to	500 kg
Channel adjustment	3-sided automatically
Cycle time (empty)	20 sec
Idle speed capacity (theoretical)	180 m <sup>3</sup> /h
Throughput** 35 kg/m <sup>3</sup> (cardboard)	3.8 t/h
Throughput** 60 kg/m <sup>3</sup> (cardboard, paper)	5.1 t/h
Throughput** 100 kg/m <sup>3</sup> (newspapers)	6.5 t/h
Specific press force	64.9 N/cm <sup>2</sup>
Press force	500 kN
Drive capacity	22 kW

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

### Valid for all machine types

Adjustable bale length; Binding: 4-fold vertically; Electricity: 3 x 400 V, N, PE/50 Hz