



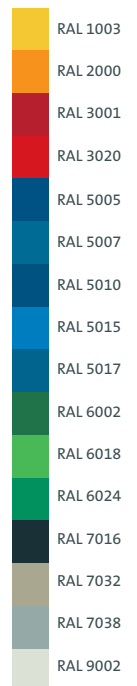
HORIZONTAL BALER TYPE AVOS 147/147 K

Efficient compaction of highly expansive materials



■ AVOS 147 K-15/50

Standard RAL-colours



Further RAL-colours on demand at extra charge.

Go for flexibility

You will get your horizontal baler type AVOS 147/147 K optionally...

- ... with cross-binding for tying highly expansive materials
- ... with pre-press flaps to pre-compress the material
- ... with feeding conveyor to fill the baler evenly and continuously
- ... with hopper for excavator feeding

Your advantages:

- ✓ Compaction of different materials
- ✓ High bale weight with unchanging bale length
- ✓ Economically usable European standard bales



■ AVOS 147 K with hook base frame



■ AVOS 147 K with cross-binding



The perfect allrounder

Flexible solutions for different requirements: The AVOS 147/147 K is a baler with a hydraulically locked door at the end of the press-channel. Thereby the optimum press force is reached at each press stroke. In addition to a 4-fold manual tying with quick lock

wires, the baler is also available with cross-binding (AVOS 147 K). The cross-binding method of tying provides the ideal solution for the baling of plastics (soft and rigid), foam and mattresses. The baler type AVOS 147/147 K becomes mobile when it is equipped with a hook base frame.

Technical data

	AVOS 147-15/50	AVOS 147 K-15/50
Machine length	7230 mm	7230 mm
Machine width	1700 mm	1700 mm
Machine height	2430 mm	2430 mm
Feeding hopper cross section	1400 x 700 mm	1400 x 700 mm
Dead weight approx.	7500 kg	7500 kg
Bale size (W x H)	750 x 1100 mm	750 x 1100 mm
Bale weight* up to	600 kg	600 kg
Binding	4-fold horizontally	3-fold vertically, 4-fold horizontally
Cycle time (empty)	42 sec	42 sec
Idle speed capacity (theoretical)	99 m ³ /h	99 m ³ /h
Throughput** 35 kg/m ³ (cardboard)	2.0 t/h	2.0 t/h
Throughput** 60 kg/m ³ (cardboard, paper)	3.0 t/h	3.0 t/h
Throughput** 100 kg/m ³ (newspapers)	4.5 t/h	4.5 t/h
Specific press force	58.0 N/cm ²	58.0 N/cm ²
Press force	500 kN	500 kN
Drive capacity	15 kW	15 kW

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

Valid for all machine types

Bale length 1200 mm; Electricity: 3 x 400 V, N, PE/50 Hz