



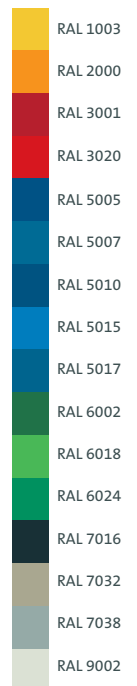
## HORIZONTAL BALER TYPE AVOS 141/181

### High quality and easy handling



■ AVOS 181-15/50

Standard  
RAL-colours



Further RAL-colours on demand at extra charge.

### Go for flexibility

You will get your horizontal baler type AVOS 141/181 optionally...

- ... with cross-binding for tying highly expansive materials
- ... with movable operation panel
- ... with cleaning stroke
- ... with diesel aggregate
- ... with hook base frame

### Your advantages:

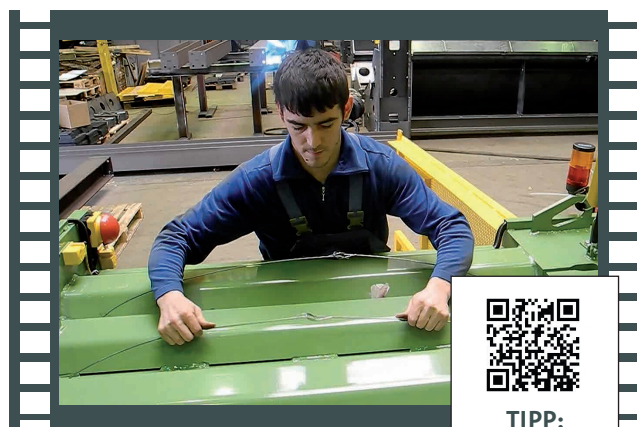
- ✓ Compaction of different materials
- ✓ High bale weight with unchanging bale length
- ✓ Manual binding with quick lock wires
- ✓ Economically usable European standard bales



■ AVOS 181 with diesel aggregate and hook base frame



■ Manual binding with quick lock wires



TIPP:  
Watch the  
video!

## Simply exceptional

Our horizontal balers type AVOS 141 and 181 are characterized by an inspiring mix of intelligent engineering and solid production. The balers allow the compaction of different materials with an optimum pressing force. For highly expansive materials the feeding chamber could

be equipped with an additional compaction area. The horizontal baler can either be fed manually or by conveyor belt. The manual binding is done by prefabricated quick lock wires, which ensure a consistent bale length.

### Technical data

	AVOS 141-15/50	AVOS 181-15/50
Machine length	7200 mm	8080 mm
Machine width	2200 mm	2200 mm
Machine height	2350 mm	2350 mm
Feeding hopper cross section	1400 x 1000 mm	1800 x 1000 mm
Dead weight approx.	7500 kg	12000 kg
Bale size (W x H)	1100 x 750 mm	1100 x 750 mm
Bale weight* up to	600 kg	600 kg
Binding**	4-fold vertically	4-fold vertically
Cycle time (empty)	42 sec	54 sec
Idle speed capacity (theoretical)	99 m <sup>3</sup> /h	99 m <sup>3</sup> /h
Throughput*** 35 kg/m <sup>3</sup> (cardboard)	2.0 t/h	2.0 t/h
Throughput*** 60 kg/m <sup>3</sup> (cardboard, paper)	3.0 t/h	3.0 t/h
Throughput*** 100 kg/m <sup>3</sup> (newspapers)	4.5 t/h	4.5 t/h
Specific press force	60.6 N/cm <sup>2</sup>	60.6 N/cm <sup>2</sup>
Press force	500 kN	500 kN
Drive capacity	15 kW	15 kW

\* depending on bale length and material; \*\* optional with cross-binding: 4-fold vertically and 3-fold horizontally; \*\*\* relating to apparent weight

### Valid for all machine types

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