



## AVOS mini

Small, sturdy, digital – the solution when things get tight

**The new smart compactor for waste disposal, e. g. in city centres, communities, and tourism regions. The little brother of the proven mobile compactor AVOS M is the right choice whenever space is limited.** With a width of only 1.380mm and a height of 2.020mm it fits through every alley and entrance gate, and it only requires a maximum space of 8.5m<sup>3</sup>. Thanks to the special insert drum, unpleasant odours remain inside the compactor. Delivery and collection of the AVOS mini can be carried out by electric transporters, hence it is silent and eco-friendly. Individual adaptation to different types of vehicles is possible.

## Optionen

**You specify the details – for an optimal set-up:**

- Voltage converter
- User-defined operating elements
- Additional digitalisation options

**Your benefits:**

- + **Elegant:** Attractive industrial design for utilisation in public areas
- + **Flexible:** Master flange system for optional adaptation to your needs
- + **Secure:** Hazard-free material insertion thanks to feeding drum
- + **Compact:** Little space required, versatile use
- + **Powerful:** High press force – well above the market level
- + **Networked:** All service information accessible in real time via WiFi and mobile network
- + **User-friendly:** Innovative control unit for easy operation



Throw-in drum



Vandal-proof operating unit

**Technical data**

**AVOS mini**

Net capacity	<b>2 m<sup>3</sup></b>
Overall length	<b>3.200 mm</b>
Clear length	<b>2.675 mm</b>
Machine length	<b>2.990 mm</b>
Machine width	<b>1.380 mm</b>
Machine height	<b>2.020 mm (2.050 mm Heckrolle)</b>
Feeding height (feeding drum DS64X-125L)	<b>1.305 mm</b>
Opening height (feeding drum DS64X-125L)	<b>355 mm</b>
Opening width (feeding drum DS64X-125L)	<b>700 mm</b>
Filling volume	<b>125 dm<sup>3</sup></b>
Dead weight	<b>1.750 kg</b>
Oil quantity	<b>8 l</b>
Volume per stroke	<b>225 dm<sup>3</sup></b>
Cycle time in idle	<b>32 s</b>
<b>Drive capacity</b>	<b>2,2 kW</b>
<b>Press force</b>	<b>136 kN</b>

**Valid for all machine types:**

Electricity: 3 x 400 V, N, PE/50 Hz; Plug connector: CEE-5 x 16 A/6 h; Fuse protection (on site): 25 A, slow; Control voltage: 24 V DC. Available in all standard RAL colors, other RAL colors on request.

**Perfectly suitable to compact:**

- ✓ Paper
- ✓ Cardboard
- ✓ Foil
- ✓ PET
- ✓ Foam
- ✓ Residual waste
- ✓ Plastic
- ✓ Cans
- ✓ Fruitcrates
- ✓ Styrofoam
- ✓ Textiles
- ✓ Hygiene products
- ✓ RDF

**Optionally with telematics**

