



## Static screw compactors

Highest compaction for maximum savings

**Your optimal disposal concept for expansive material: The powerful gear motor in combination with an optimal chain drive achieves an extremely high degree of compaction.** Thus, your discharge costs are reduced to a minimum. In addition, the constant rotational movement of the screw shaft guarantees a continuous filling.

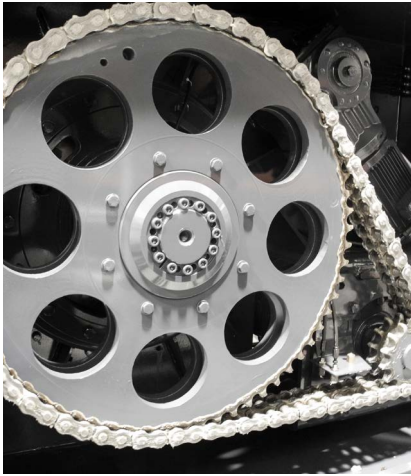
## Options

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

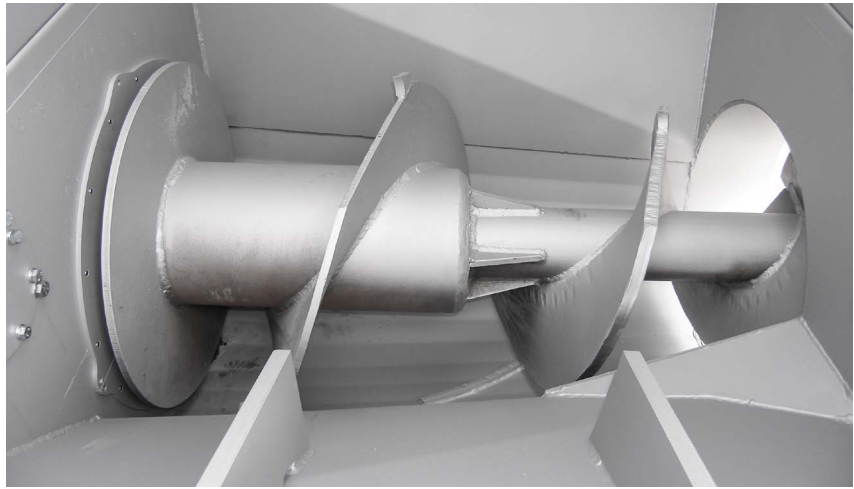
- Specially developed feeding device for shredding and/or to avoid bridging
- Available as simplex chain drive (11 kW) or as duplex chain drive (15 kW)
- Web-based message system to check location and filling levels
- Photocell control for an automatic start

**Your benefits:**

- + **Efficient:** High compaction ratio
- + **Low-maintenance:** Highly wear-resistant bearings
- + **Durable:** Robust construction for long lifetime



Duplex chain drive (15 kW)



Screw shaft

Technical data	SSP 80-S	SSP 80-D
Machine length	2.085 mm	2.085 mm
Machine width	2.500 mm	2.500 mm
Machine height incl. control cabinet*	1.880 mm	1.880 mm
Feed-opening width*	1.380 mm	1.380 mm
Feed-opening length*	1.300 mm	1.300 mm
Height to flange for hopper*	1.310 mm	1.310 mm
Dead weight*	2.800 kg	3.000 kg
Theoretical throughput	2,7 m <sup>3</sup> /min.	3,0 m <sup>3</sup> /min.
Screw rotation	14 U/min.	15,7 U/min.
Feeding device (optionally)	3 kW	3 kW
<b>Drive capacity</b>	<b>11 kW</b>	<b>15 kW</b>
<b>Press force</b>	<b>78 kN</b>	<b>94 kN</b>

\*without hopper

**Valid for all machine types:**

Electricity: 3 x 400V, N, PE/50 Hz; Plug connector: CEE-5 x 63A/6h; Fuse protection (on site): 63A, slow; Control voltage: 24V DC. Available in all standard RAL colors, other RAL colors on request.

**Perfectly suitable to compact:**

- ✓ Paper
- ✓ Cardboard
- ✓ PET
- ✓ Residual waste
- ✓ Plastic
- ✓ Cans
- ✓ Tetra pack
- ✓ Fruitcrates
- ✓ Styrofoam
- ✓ Organic waste
- ✓ Hygiene products
- ✓ Substitute fuels

**Optionally with Telematik**

