



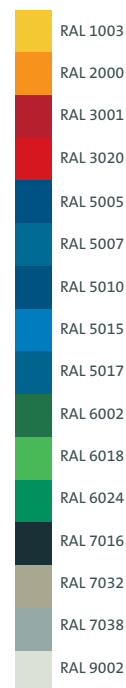
## MOBILE SCREW COMPACTOR

### High torques achieve an optimum result



■ MSP 20-11-78

#### Standard RAL-colours



Further RAL-colours on demand at extra charge.

### Go for individuality

You will get your mobile screw compactor optionally...

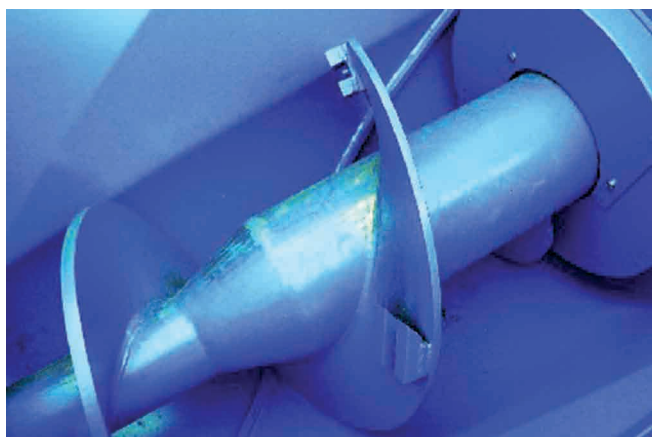
- ... with an extra developed feeding device for shredding and/or avoidance of bridging
- ... as simplex chain drive (11 kW) or as duplex chain drive (15 kW)
- ... with web based message system for location and filling level indication
- ... with photocell control for an automatic start of compaction

### Your advantages:

- ✓ Immediately usable without set-up time
- ✓ High compaction degree
- ✓ High resistant, low-maintenance bearing arrangement
- ✓ Long life



## Screw shaft



## Mobile screw compactor type MSP 20



## Maximum savings with highest compaction

**Your best waste disposal concept for expansive material:** A high compaction degree is achieved, thanks to the powerful gear motor and the optimum chain drive. This minimizes your disposal costs uppermost.

The constant rotation of the screw shaft also guarantees a continuous filling. The AVERMANN screw compactor is characterized by robustness and easy servicing.

### Technical data

	MSP 20-11-78	MSP 20-15-94
Machine length	7000 mm	7000 mm
Machine width	2500 mm	2500 mm
Machine height*	2550 mm	2550 mm
Feed-opening length*	1300 mm	1300 mm
Feed-opening width*	1380 mm	1380 mm
Feeding height*	1410 mm	1410 mm
Dead weight*	5500 kg	5700 kg
Theoretical throughput	2.7 m <sup>3</sup> /min.	3.0 m <sup>3</sup> /min.
Screw rotation	14.0 rpm	15.7 rpm
Feeding device (optionally)	3 kW	3 kW
Drive capacity	11 kW	15 kW
Press force	78 kN	94 kN

\* without hopper

### Valid for all machine types

Electricity: 3 x 400 V, N, PE/50 Hz; Plug connector: CEE-5 x 63 A/6h; Fuse protection (on site): 63 A, slow; Control voltage: 24 V DC