

HL 4812 ST 660013594



Product highlights

Used horizontal Counter-Plate Baler HL 4812 ST
beak- type hopper

- article: 6421P04873G05231
- Year of construction 2021
- Wire strapping

Technical Data

- Main drive power: 22 kW
- Motor efficiency class IE3 according to IEC Standard 60034/30
- Total drive power: depending on optional equipment
- Voltage / Frequency: 3 x 400 V / 50 Hz + N + PE
- Pressing force: 480 kN
- Specific pressing force: 58 N/cm²
- Pump flow rate: 140 l/min
- Hydraulic oil tank capacity (initial fill included in delivery): 300 l
- Feed opening (W x L): 1,020 x 1,200 mm
- Bale / channel cross-section (W x H): 1,100 x 750 mm
- Bale length: 1,200 mm
- Bale weight for retail/mixed commercial waste grade 1.04 (B19): 300 - 550 kg with a bale length of approx. 1,200 mm
- Cycle time (idle pressing stroke forward and return): approx. 27.3 sec
- Machine dimensions (L x W x H) with cubic hopper: 5,116 x 1,746 x 2,275 mm
- Machine dimensions (L x W x H) with beak hopper: 5,116 x 2,411 x 2,558 mm

Technical Description - HSM HL 4812 ST

- Standard loading hopper: Beak-type hopper
- Automatic compaction operation
- Horizontal 4-wire manual tying system using Quick-Link wire
- Press cycle control via photoelectric sensor

- Operator side on the right-hand side when facing the pressing direction
- HSM processor control system including:
 - Bale counter
 - Service mode
- Bale removal via Euro-pallet fork pockets, accessible either from the side or the front
- Bale discharge door designed as a sliding door
- Paint finish:
 - Baler: RAL 7035 (Light Grey)
 - Motor and control cabinet: RAL 9002 (Grey White)
- Machine base weight without optional equipment: approx. 7.0 t
- Includes technical documentation in German language
- Includes GS certification mark (Tested Safety) for the baler
- Includes Manufacturer's Declaration (CE conformity) for the baler

Optional Equipment

Oil Cooler

Cooling capacity: 9 kW

For balers with 22 kW main drive power

Motor power: 1.5 kW

Recommended for continuous operation with high utilization rates
or high ambient temperatures

Control Cabinet Heater

Recommended for installation in unheated buildings or under
canopies for ambient temperatures below 10°C

Tank Heater

Recommended for installation in unheated buildings or under
canopies for ambient temperatures below 4°C

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product image is an example image

delivery time: on demand

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