



Environmentally friendly, **completely electric** drive HARD PRESS F15-I. waste collector

HARD PRESS F15-I. waste collector mounted onto an electrically driven base machine.

The superstructure is operated by an electrically driven hydraulics system. The design of the new S-K250 model "lift" hopper allows for the installation of the bin identifier-weighter system. The drive system of the base machine was engineered and implemented by **ELECTROMEGA Kft.**

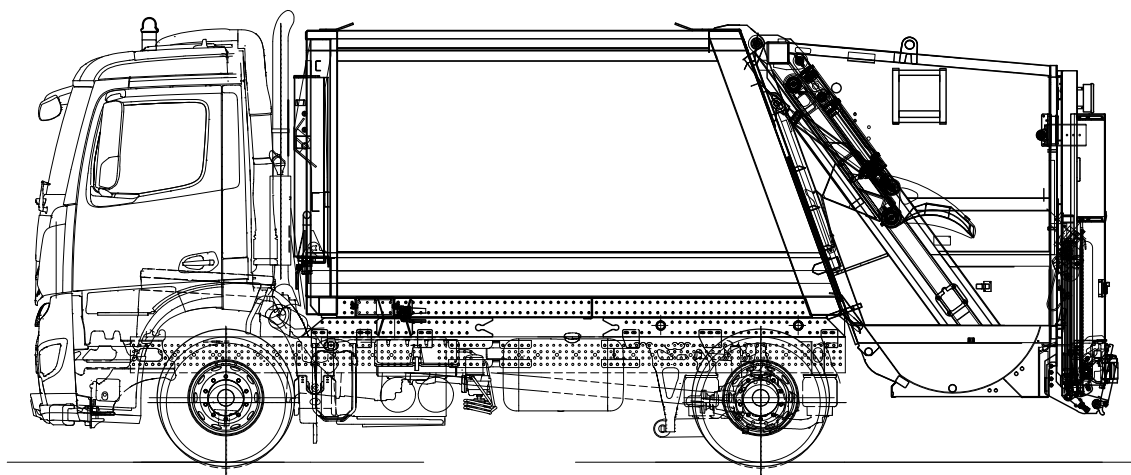
Manufacturer:

SERES Company Ltd. for Mechanical Engineering and Trade

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**Environmentally friendly electric drive
HARD PRESS F15-I. waste collector**

Technical characteristics of the vehicle:

- Driving range: 130 - 150 km depending on the terrain
- Maximum speed: 80 km/h
- Battery capacity: 100 kW
- Charging time: 6 h
Charging requires an industrial connector (400V, 32A); no need for specially designed charger
- The base machine has AC and power steering
- Simple powertrain
- The electrical system is maintenance free
- Its lifetime is longer than that of DIESEL engines
- Quiet operation, free from pollutant emissions

Technical characteristics of the superstructure:

- useful volume of the storage tank is 15m³
- electro-hydraulic control with microprocessor panel control
- compression ratio for loose household waste is 1:5
- new S-K250 model "lift" hopper assembly
- standard bins that can be emptied by hopper assembly (in liters):
2x110 - 2x120 - 2x240 - 2x360 - 1x770 - 1x1100
- cycle time of compactor unit is 20-25 seconds, cycle time of hopper unit is 8-15 seconds

Full administration services, at request with the provision of self-propelling chassis, with work protection qualification, with technical interrogation, putting into traffic service and with the training of the operator. Service within 24 hours on the entire area of the country.
Supply of spare parts from our stock immediately.

Information: Pécs +36 (72) 526-666, Barcs: +36 (82) 461-777

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