

REAR LOAD BIN WASHER ON TRAILER

SL 40: BIN WASHER FOR 2, 4 WHEEL BINS, PLATE COUPLING, DIN OR OCHSNER ARMS



The **SL40** bin washer is the result of the great experience of TECME in the bin washer market. It takes the technology developed in TCI rear load and brings it to a lighter structure suitable for stationary working. The special feature of the machine is that it works being stationary on an area with adequate drains, yet within 10 minutes it is ready to be towed out elsewhere. The maximum mass is 3000 kg. It always requires a supply of water for washing. The power can be provided by a diesel engine or by an electric motor powered by the mains. Rear manual loading. All the parameters are programmable via keyboard and managed with password. Internal washing is performed through sector self-rotating heads to reduce water consumption. The heads are controlled by a robot that allows to enter the bin and at the same time to wash the inner lid and the discharge edge. External washing is realized by means of oscillating or translating bars to reach any surface. Stainless steel is widely used so that your investment will last over time.

TECHNICAL SPECIFICATIONS

- Binlifter, washing chamber in stainless steel Aisi 304.
- Binlifter with comb coupling, DIN or Ochsner arms.
- Hot-galvanized trailer frame.
- Bins from 240 to 1100 litres, 2 and 4 wheels, round or flat cover.
- Washing chamber with free bottom for quick washing of the machine.
- Internal and external washing in sequence.
- Axle kit and AL-KO repulsion brake.
- CANBUS electronics with diagnostics.
- **Hydraulic oil system:** the power is obtained by the sound-

proofed diesel engine or by the mains. The entire system has been improved: oil tank with adequate volume, heat exchanger, filters and proportional hydraulics enable the machine to perform fluid movements with simple and reliable systems.

- **Electrical system:** The PLC manages all the functions of the machine with the software which we have designed and developed according to the needs of the customer. The controls, parameters, alarms are all reachable on a colour touchscreen.
- **Water system:** 1 high pressure pump 42 L/min 160 bar. Hot water, disinfection, internal and external washing.
- Wide range of options

