

**LIGHTWEIGHT BIN WASHING MACHINE  
COMPACT SIZE, ADEQUATE PERFORMANCE**



The **Mini35** washing machine has been designed with few and simple targets in mind: B driving licence equipment, cost and weight savings, only available in a configuration with a 2500mm wheel-base, machine width 1800mm.

To meet these targets the machine has been designed with 2 plastic tanks having a maximum volume of 800 litres; we have also paid great attention to the materials, to save weight.

The machine is equipped with a single head, travelling to wash two loaded bins at a time.

The external washing system is available but limited, as its very small size doesn't allow to provide high performances.

Water filtering is available as optional to increase the machine operating time. This allows to achieve the same performances as a 1500 litre machine. The washing machine is made of stainless steel, just like the secondary frame, while the system compartment is made of aluminium.

The binlifter is of comb type only, with double coupling. Optional handgun.

## TECHNICAL SPECIFICATIONS

**HYDRAULIC SYSTEM:** We draw power both from the gearbox and from the engine. This allows to provide enough high-pressure washing power. Thanks to the adequate tank, to the heat exchanger, to the filters and to the proportional hydraulics our systems are simple and reliable.

**ELECTRICAL SYSTEM:** A PLC manages all machine functions and the operator on board the machine has a push-button panel with the main controls available. In the cab, a touch screen panel makes it possible to adjust and completely parameterise the entire machine.

Access to all the functions is protected by a password. The display makes it possible to detect numerous alarms. All the information concerning operation, such as working hours, washed bins, etc. is collected.

**WATER SYSTEM:** The high-pressure pump comes in just 1 standard configuration with a flow rate of 30 l/min at 160 bar. Inside the washing chamber 1 washing head assures internal bin washing. You may install 3 fixed or swinging washing bars on the inner walls of the washing chamber, allowing external bin washing.

The binlifter features our ordinary design, with extreme attention to weight. At present it is only available in stainless steel.

You can load 2 comb bins: 60, 120, 240, 770, 1100 comb only, flat lid only.



In the cab the practical touch screen panel is within easy reach of the operator. The intuitive interface allows the operator to set the washing times and many other functions. Also available are all the data concerning the working hours, the number of washed bins, etc. A password fully protects access to machine parameters and data.

The machine may be equipped with multiple optionals, including:

- Water recycling system
- Hot water washing
- Air compressor

