# **ELECTRIC SKID**

FIRST RESPONSE VEHICLE



Design and construction of cleaning and sanitation equipment for industrial and urban environments

**Piping** 







Weight ≤ 600 kg





≤ 40 L/min



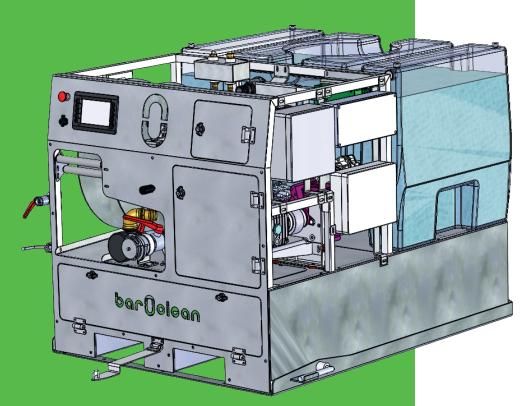
≤ 300 bars



# **ELECTRIC SKID**

FIRST RESPONSE VEHICLE

YOUR MISSIONS WITHOUT EMISSIONS



## 450 to 650 litre capacity water tank

- Tank with inspection hatch, overflow, control level, wave prevention bulkheads
- 1 quick-fill with 2" valve + DN 70 symmetrical fitting
- Total emptying, frost protection, hand-wash
- 1 filling by "gardena" low-pressure fitting with end-of-filling stop

### 3-piston solid ceramic high pressure pump

- Flow rate from 20 to 40 litres/min
- Pressure 150 to 300 bar

### **High-pressure safety**

- Manually-operated pressure controller with line discharge
- Low-water cut-out automatically disengages the HP pump
- Water filter on HP pump supply with removable filter element
- LP cut-off valve for filter cleaning
- HP valve on winder
- Pressure sensor

#### Drive

- HP pump driven by a generator and an elastic coupling

#### **Batteries**

- Powered by a 28 kWh capacity battery pack
- Recharge capacity between 1000 and 5000 cycles

#### The winders

 $^{\rm -1}\, HP$  winder driven by an electric motor, capacity of 80 m of 3/8" hose

#### **Control panel**

DESCRIPTION

- Lock out circuit breaker
- 1 control panel at the rear in a weatherproof enclosure with display
- Hour meter for HP and engine. Emergency stop palm button
- Radio control with feedback

#### **SKID frame**

- Allows rapid assembly and disassembly of the high-pressure cell

#### **Equipment and accessories**

- 2 stainless steel nozzle heads with holders
- 1 lance for cleaning the surrounding area
- -50 m of 3/8 " hose
- 30 m of extendible hose
- Work light

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- HP pump
- Accessories
- Tank capacity
- Additional battery pack
- Quick recharging station
- Battery pack recycling

For more information, contact us:

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