

# High pressure cleaner

Cold water, mobile - series 1x1

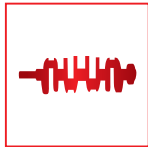
KD323



Type		KD323-Standard
Voltage	1/ 230V / 50Hz	<ul style="list-style-type: none"> <li>▶ 10m HP-Hose DN06 - 250bar</li> <li>▶ Trigger-Gun with swivel</li> <li>▶ Spray-Lance 900mm c/w Adjustable nozzle</li> <li>▶ Stainless-Steel Jet-Nozzle 25°</li> <li>▶ Detergent-Supply c/w Low-Pressure Injector and metering-valve</li> </ul>
Operating pressure	30-120bar/ 3-12MPa	
Max. pressure	140bar/ 14MPa	
Discharge capacity	250 - 600l/h	
Nozzle size	045	
Max. Inlet temperature	45°C	
Pump speed	2800rpm	
Connected load	2,9kW / 12,5A	
Electrical protection	16A slow-blowing	
Weight net / with package		18,6 kg / 22,6 kg
Dimensions of product / with package (LxWxH)		460 x 280 x 260 mm / 500 x 300 x 420 mm
<p>Self-Supporting, robust, impact-Resistant device-cover made of ABS, Triplex-Piston pump with brass pump head, High-Performance ceramic piston, Stainless-Steel valves, Start-Stop system, Unloader Safety-Valve c/w infinitely variable pressure and quantity regulation, 3-point pedestal, rubber-coated with bayonet quick-change device for wall brackets and trolley, Rotary On-Off switch, 5,0m connection cable</p>		
Art. No.		101323

# EHRLE attributes

## High pressure cleaner characteristics



### Triplex-Piston-Pump

Ceramic pump plunger, Stainless Steel pump valves and brass pump-head for long durability.

**1400  
U/min**

All EHRLE High-Pressure Cleaners are equipped with slow-running, air-cooled and 4-pole electric Motors.



### TSS-System with pump off delay

During breaks longer than 90 seconds, the unit switches automatically to stand-by position. After opening the trigger-gun again, the unit is immediately ready for operation. **The durability of the High-Pressure Pump is also higher.**

**TOTAL  
STOP**

### Total Switch off after 20min

In case the Unit is not used in the stand-by mode for more than 20min it will switch off itself. The Unit can be re-started at the On/Off Switch for normal operation.



### High-Pressure Chemical with Dosing-Valve

Any cleaning-detergents can be applied during high-pressure stage by opening the Dosing-Valve. The High-Pressure Pump will absorb detergents together with water and pressurize it.



### Leakage Recognition

In the event of leaking parts in the High-Pressure Cleaner, or any Gun or Hose leaking, the Unit shuts itself down.



### Information on recommended daily time of use.



### Optical Flame-Monitor

on all High-Pressure Cleaners of Series ETRONIC II and static Units in order to comply with legal requirements.



### Water-Break Tank for Separation

No additional check unit Valve necessary – Machines conforms to Water-Board Regulations. 30% increased Cleaning-Power due to no Chemical-Injector. Water-Break Tank help to protects pump from water starvation.



### The quick-coupling system

by using the EHRLE QC315 quick-coupling system Accessories, Guns, Lances and Nozzles can be changed without the use of Tools. The EHRLE QC315 Guns incorporate an anti-twist Swivel for Hoses.



### Patent Wheel-Brake

(requirement by Law) with large rubber-wheels – no small castors.



### (Option) Water-Break Tank



### (Optional)

This professional **Hose-Reel** with stainless steel shaft is equipped with a folding handle doubling as a reel-brake. Up to 40m of High-Pressure Hose on the hose-reel ensure a wide action radius and easy storage.

### EHRLE horizontal-heatcoil

with 3-pass System. Highest Efficiency – with environmentally friendly low Emmissions! No additional insulation required – cold air is used to cool the Boiler. Separate Burner-Motor for professional use, ensures increased reliability.

