

High pressure cleaner

Cold water, mobile - series 2x2

KD523



Type	KD523-Standard		KD523-Premium	
Voltage	1/ 230V/ 50Hz		▶ Hose-Reel	
Operating pressure	30 -130bar/ 3-13MPa		▶ 15m HP-Hose DN08 - 250bar	
Max. pressure	150bar/ 15MPa		▶ Trigger-Gun with swivel	
Discharge capacity	300 - 600l/h		▶ Spray-Lance 900mm c/w Vario-Nozzle	
Nozzle size	040		▶ Stainless-Steel Jet-Nozzle 25°	
Max. Inlet temperature	45°C		▶ 2l Cleaning-Detergent tank	
Pump speed	1400rpm		▶ Detergent-Supply c/w Low-Pressure Injector and metering-valve	
Connected load	2,6kW / 9,0A		▶ Hose-Reel	
Electrical protection	16A slow-blowing		▶ 15m HP-Hose DN08 - 250bar	
Weight net / with package	34 kg / 38 kg		▶ Trigger-Gun with swivel	
Dimensions device / with package (LxWxH)	380 x 380 x 900 mm/ 800 x 400 x 580 mm		▶ Spray-Lance 900mm c/w Vario-Nozzle	
			▶ Stainless-Steel Jet-Nozzle 25°	
			▶ 2l Cleaning-Detergent tank	
			▶ Detergent-Supply c/w Low-Pressure Injector and metering-valve	
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, 2 large wheels and rubber support, Storage possibility for all accessories, Robust On-Off switch, 5,0m connection cable				
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EHRLE attributes

High pressure cleaner characteristics



Triplex-Piston-Pump

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



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 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.

