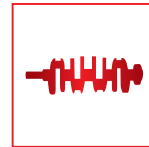


# High pressure cleaner

Cold water, mobile, petrol operated - series KDB / KDD

KDB1540



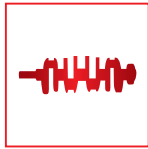
**1400  
U/min**



Type		KDB1540-Standard	KDB1540-Premium
Engine	Gasoline	<ul style="list-style-type: none"> <li>▶ 10m HP-Hose DN08 - 315bar</li> <li>▶ Trigger-Gun with swivel</li> <li>▶ Spray-Lance 900mm c/w Vario- Nozzle</li> <li>▶ Stainless-Steel Jet-Nozzle 25°</li> <li>▶ Detergent-Supply c/w Low-Pressure Injector and metering-valve</li> </ul>	<ul style="list-style-type: none"> <li>▶ Hose-Reel</li> <li>▶ 20m HP-Hose DN08 - 315bar</li> <li>▶ Trigger-Gun with swivel</li> <li>▶ Spray-Lance 900mm c/w Vario- Nozzle</li> <li>▶ Stainless-Steel Jet-Nozzle 25°</li> <li>▶ Spray-Lance 900mm c/w Rotary-Nozzle</li> <li>▶ Detergent-Supply c/w Low-Pressure Injector and metering-valve</li> </ul>
Operating pressure	30-280bar/ 3-28MPa		
Max. pressure	300bar/ 30MPa		
Discharge capacity	300 - 1000l/h		
Nozzle size	034		
Max. Inlet temperature	45°C		
Pump speed	1400rpm		
Connected load	18h.p. B&S 2-Cylinder		
Electric-Starter	Option		
Weight net / with package		96 kg / 103 kg	111 kg / 124 kg
Dimensions device / with package (LxWxH)		1000 x 740 x 770 mm / 1200 x 800 x 900 mm	1000 x 740 x 970 mm / 1200 x 800 x 1250 mm
<p>Robust, corrosion-resistant, self-supporting device chassis, with tilt-proof equipment buggy, made of robust steel pipe galvanized and powder-coated, triplex-piston pump with brass pump head, nickel plated, high-performance ceramic piston, stainless-steel valves, leakage-return, gearbox for reducing the high-pressure pump speed, 2-fold safety system, unloader safety-valve c/w Infinitely variable pressure and quantity regulation and safety-valve, automatic load-idle speed control, 4 large rubber-pneumatic tires for rough terrain, external detergent supply</p>			
Art. No./ Retail price plus VAT		170001	170002
Art. No. device with electric-starter/ Retail price plus VAT		171001	171002

# 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.

