

## High pressure cleaner Cold water, mobile, petrol operated - series KDB / KDD KDD1240



Туре		KDD1240-Standard	KDD1240-Premium
Engine Operating pressure Max. pressure Discharge capacity Nozzle size Max. Inlet temperature Pump speed Connected load Electric-Starter	Diesel 30-180bar/ 3-18MPa 200bar/ 20MPa 300 - 1000l/h 050 45°C 1400rpm 10h.p. Diesel Yanmar Starter-Generator	<ul> <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> <li>With electric starter</li> </ul>	<ul> <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> <li>With electric starter</li> </ul>
Weight net / with package		116 kg / 129 kg	124 kg / 137 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

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, high-performance ceramic piston, stainless-steel valves, leaka-ge-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 ruber-pneumatic tires for rough terrain, external detergent supply

Art. No.	174001	174002



# **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.



1400

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.



Information on recommended daily time of use.



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



**Optical Flame-Monitor** 

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

The **quick-coupling system** by using the EHRLE QC315 quick-coupling

Nozzles can be changed without the use

of Tools. The EHRLE QC315 Guns incorpo-

system Accessories, Guns, Lances and

rate an anti-twist Swivel for Hoses.



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.



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.

