

# OERTZEN®

... for a clearer world ☀



## HOT WATER +HIGH-PRESSURE An unbeatable Advantage



### OERTZEN Manufactures of HOT WATER High-Pressure Jetting Units

Designed to remove stubborn/  
heavy dirt layers, the combi-  
nation of high temperatures  
and high-pressure water make  
for an efficient and reliable  
cleaning unit.

The OERTZEN hot water range  
is available from 120 bar up to  
210 bar.



Hot water high-pressure  
units are designed for  
use in:

- Construction companies
- Forwarders
- Industrial cleaning contractors
- Truck repair workshops
- Municipalities
- Transport fleets
- Food industry
- Cleaning contractors
- Agriculture



Made  
in  
Germany

CE



# ROYAL FLUSH



## The unbeatable Hot Water High-Pressure Cleaners make OERTZEN

### Technical Data

Flow  
Unloading pressure  
Working pressure/adjustable max.  
Water temperature  
Hydrodyn. capacity (l/min x bar)  
Total power connected  
Drive (50 Hz)  
Pump speed  
Start/stop  
Autom. anti-scalant  
Fuel tank  
Detergent tank  
Dimensions (L x W x H mm)  
Weight  
Order No.

Compact 120 K	JuniorPower	EuroPower	SuperMagnum 220 ELC	SuperMagnum 270 ELC
540 l/h 140 bar 120 bar 30 - 90°C 1,080 HDE 2,4 kW 1-230V 2,800 1/min	600 l/h 180 bar 160 bar 30 - 140°C 2,133 HDE 5,3 kW 3-400V 2,800 1/min Standard 12 l 8 l	900 l/h 195 bar 180 bar 30 - 140°C 2,700 HDE 6,5 kW 3-400V 1,420 1/min Standard 20 l 20 l 1,050x750x900 142 kg 10,000.011	960 l/h 195 bar 210 bar 30 - 140°C 3,360 HDE 6,9 kW 3-400V 1,420 1/min Standard 30 l 15 l 1,020x660x650 145 kg 10,000.025	1,320 l/h 230 bar 210 bar 30 - 140°C 4,620 HDE 8,5 kW 3-400V 1,420 1/min Standard Standard 30 l 16 l 1,310x770x160 210 kg 10,000.270

### Standard Equipment:

10 m high-pressure hose  
(3000 respectively 600 bar), high-  
pressure safety pistol and double  
lance (except Compact 120 K)



# Reliable machines due to durable components

Hot water high-pressure cleaners manufactured by OERTZEN are reliable and efficient machines which easily solve the most difficult of daily cleaning tasks.



Fitted with smooth running, durable inline plunger pumps, these pumps have an excellent flowrate at a low pump speed.



Stainless steel boilers safely and economically heat up the water. The benefits of vertical burners guarantee an environmental burning process.

The clear operating panel allows for easy and safe handling of the machine, which is one more advantage for quick work and cleanliness.



External located filling ports for re-filling the integrated tanks, make these high-pressure cleaners easy and troublefree to work with.



Particular models can be equipped with integrated hose reels, giving opportunity to clean "hard to reach" areas.

The operation and control of the components and functions is carried out by reliable industrial electronics, sealed in a water-proof box, therefore



resistant against water mist which is common while working with hot water high-pressure machines.



All OERTZEN machines conform to relevant European Safety Regulations. A Declaration of Conformity is provided with each unit.



The OERTZEN floor cleaners have an impressive cleaning capacity of up to 400 m<sup>2</sup>/h.

An integral skirt ensures that the water spray is encapsulated avoiding over spray of the area.



The OERTZEN hot water units are also available as stationary machines. Please request our Stationary Unit brochure.

The standard flat stream nozzle easily removes most dirt layers within shortest possible time. For difficult cleaning applications we have a comprehensive accessory range, offering special nozzles.



OERTZEN appointed dealer:

**Ma'Aref TECHNOLOGIE (Pvt) Ltd.**

House # 8, Street # 6; Fizaia Housing Scheme  
Airport Road, Rawalpindi - Pakistan  
TeleFax: +92 51 4470034  
Mobiles: +92 336 666 0316, 0336 666 0317  
+92 336 666 0314, +1(973)-786-1576  
E-mail: [MaAref@MaArefTech.com](mailto:MaAref@MaArefTech.com)  
[www.MaArefTech.com](http://www.MaArefTech.com)



General Marketing Company

0300820777 021 35431256

Fax: 02135343127

E-mail: [ceo@gmc.com.pk](mailto:ceo@gmc.com.pk)