

OERTZEN®

... for a cleaner 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	540 l/h
Unloading pressure	140 bar
Working pressure/adjustable max.	120 bar
Water temperature	30 - 90°C
Hydrodyn. capacity (l/min x bar)	1.060 HDE
Total power connected	2,4 kW
Drive (50 Hz)	1-230V
Pump speed	2.800 1/min
Start/stop	8 l
Autom. anti-scrallant	Injection
Fuel tank	720x500x600
Detergent tank	75 kg
Dimensions (L x W x H mm)	10.000.120
Weight	
Order No.	

Compact 120 K	JuniorPower	EuroPower	SuperMagma 220 ELC	SuperMagma 270 ELC
800 l/h	900 l/h	960 l/h	1.320 l/h	1.320 l/h
160 bar	180 bar	230 bar	230 bar	230 bar
30 - 140°C	30 - 140°C	30 - 140°C	30 - 140°C	30 - 140°C
2.133 HDE	2.700 HDE	3.360 HDE	4.620 HDE	4.620 HDE
5,3 kW	6,5 kW	6,9 kW	8,5 kW	8,5 kW
3-400V	3-400V	3-400V	3-400V	3-400V
2.800 1/min	1.420 1/min	1.420 1/min	1.420 1/min	1.420 1/min
Standard	Standard	Standard	Standard	Standard
12 l	20 l	20 l	30 l	30 l
8 l	20 l	15 l	16 l	16 l
960x670x810	1.050x750x900	1.020x860x650	1.310x770x960	1.310x770x960
68 kg	142 kg	145 kg	210 kg	210 kg
10.000.012	10.000.011	10.000.025	10.000.270	10.000.270

Standard Equipment:

10 m high-pressure hose
(300 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.

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.

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.



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



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



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 m²/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:

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