

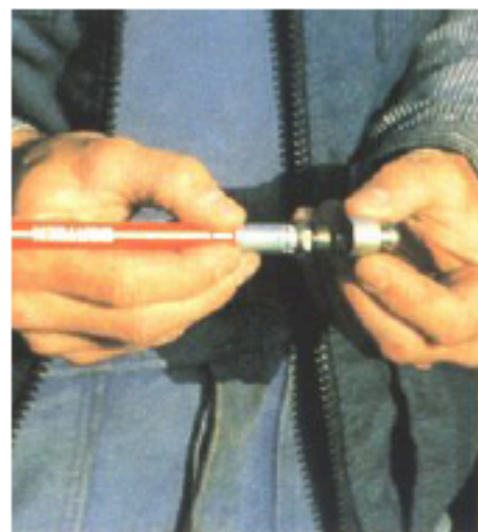
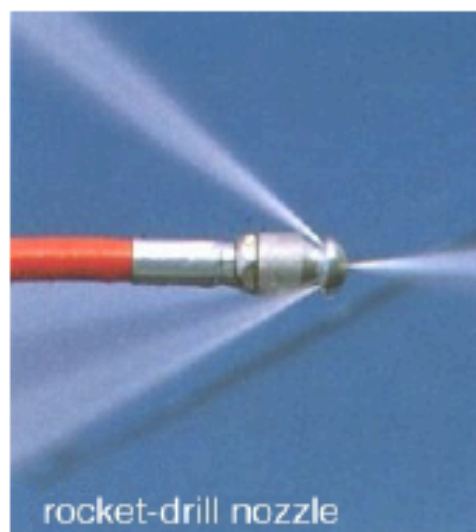
High Pressure Pipe Cleaning

Clogging, Grease, Sand - no Problem



Clogged pipelines can become your benefit. OERTZEN offers a simple, cheap and most profitable solution. The "spiral" will not become unnecessary. It will further be needed to remove roots, textile cloggings and the like.

However, all the other jobs (removal of grease from kitchen effluents, sand deposits) can easily and hygienically be carried out by the OERTZEN high pressure pipe cleaner.



Here the main features of the new high pressure system in brief:

- portable (38 kg) - 230 V AC
- completely equipped
- unbeatable price and capacity
- versatile and wide range of accessories



High Pressure Pipe Cleaning profitable and professional

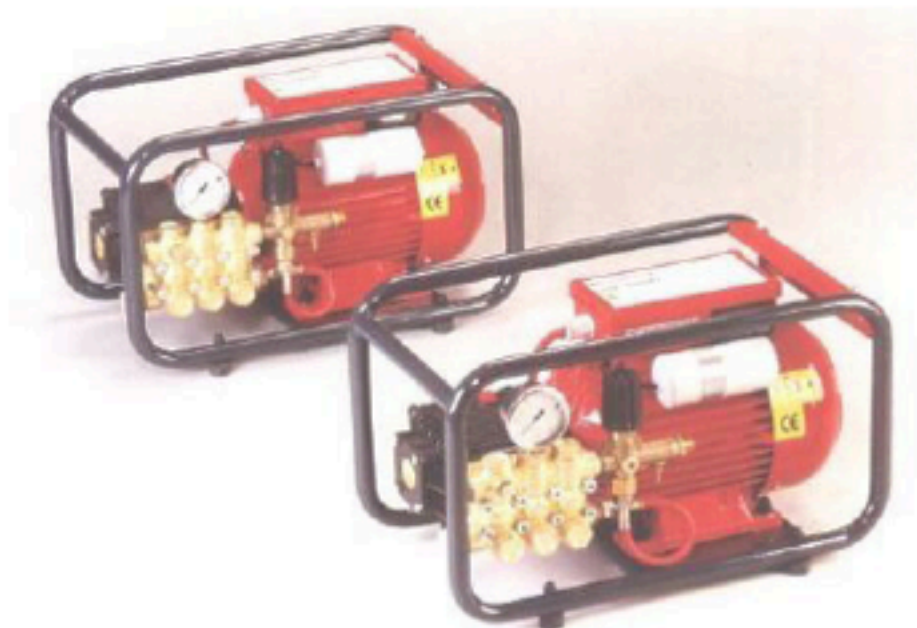
OERTZEN pipe cleaning system - the hygienic solution of cloggings. The rocket nozzle which is arranged at the beginning of a 22 m hose moves into the pipe by means of the recoil effect, tears off the clogging with its power of 170 bar and flushes them out. Even vertically up to 10 m. Quick, hygienically at a low noise level.

In order to pierce cloggings, the rocket nozzle is manually replaced by the serial rocket-drill nozzle.

For circular spraying (kitchen effluents, sand deposits) the rotating Turbo rocket nozzle to be used.

Further advantages: The high pressure pump is running at a low noise level, so allowing working in hospitals, senior homes and the like. Damages of piping are impossible. And after work: The smooth hose surface can easily be cleaned with a cloth.

On the table on the right the impressive capacities and details of the three cleaner types can be seen. Below mentioned you will find the various application fields by means of cheap and capable special equipment.



Technical Data	312 Profi	314 Profi
Unloading pressure	190 bar	160 bar
Operating pressure	30-170 bar	30-140 bar
Water consumption max.	620 l/h	760 l/h
Suction height (dry)	2 m	2 m
Hydrodyn. capacity (l x min x bar)	1760 HDE	1780 HDE
Power consumption (1~230 V/50 Hz)	3,5 kW	3,5 kW
Fuse (inert)	16 A	16 A
Injektor suction capacity max.	10 %	10 %
Dimensions (L x W x H mm)	500 x 280 x 310	500 x 280 x 310
Weight (net)	38 kg	38 kg
Order-No.	10.000.303	10.000.302



Easy vehicle cleaning - a shiny fleet - the best reference for your company.

(By the way: We offer cheap advertising stickers >>Pipe Cleaning<< for your vehicles).

New Profi Accessories



Here an advantageous combination: Trolley with high pressure hose reel (up to 42 m) for heavy workload, a benefit especially in case of limited space available. Trolley and hose reel can be obtained as individual items.



The brand new pressure-testing device Eco-Press for filling and pressure-testing of pipelines. Fine adjustable from 10 - 60 bar. No sticking valves - always ready for use.



Flat roof restoration? Take the spray device.
In order to double the capacity



Another new development: The mini rocket set for 40 mm drains.



The water-sandblasting head TAIFUN feeds the blasting agent into the high pressure beam so allowing efficient de-rusting, paint removal and abrasive treatment of concrete surfaces, facades, etc.



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
www.MaArefTech.com



General marketing company

0300820777 021 35431256
Fax.02135343127
E-mail. ceo@gmc.com.pk