HYDRAULIC HIGH PRESSURE PUMP

Unbelievable water power in a small package!

SAVE TIME!
SAVE SPACE!
SAVE MONEY!
ADD VALUE!

HYDRAULIC WATER POWER
The hydraulic high pressure pump transforms the hydraulic power of a work machine into high pressure fluid flow - anywhere, anytime.

LOW WATER CONSUMPTION
Due to high pressure, less water is needed for massive water power.

GREAT DURABILITY
Patented design allows total freedom of rotating parts.

USAGE COSTS AT MINIMUM
Small size, low weight, durable design and low water consumption make the pressure pump very economic in use.

UNBELIEVABLY COMPACT
In size and weight, the hydraulic pressure pump is only a fraction of traditional pumps of equal power.

SUITEABLE FOR ANY MACHINE
Due to its incredibly small size, a high pressure pump can be installed on practically any vehicle.

MULTIPLE APPLICATIONS
The pump can be used for effective everyday cleaning tasks, but it is applicable as an alternative for industrial and other applications.

EASE-OF-USE
The pump is simple to operate and requires no separate fuel.

WIDE MODEL RANGE
Pumps come in all sizes and meet the needs of even the most demanding professional use.

Machinery washing at the work site

Real estate maintenance: high pressure washing

Street washing units for various vehicles - great washing power with small amount of water.

Dust suppression system keeps the demolition site air clear and the ground clean effectively.
Hydraulic high pressure water pump (HPW) transforms hydraulic power into pumping fluid flow and pressure very effectively.

The patented pump construction is based on hydraulic piston-to-water piston principle. This allows very compact size and complete freedom of rotating parts, granting great durability - without sacrificing any of its unbelievable power, high enough to even cut concrete and metal.

Pumped water (or other fluid) can be taken from a natural source, reservoir or pressurised supply.

**Applications**

Core applications for high-pressure pumps are various kinds of mobile high pressure washing, for example washing real estate surroundings, machinery cleaning at the work site, etc.

Other professional applications and extensions available are:

- Street washing unit
- Hydro scaling
- Injector pump
- Submersible pump
- Drilling fluid pump
- Sandblasting injector
- High-pressure water heater
- Dust suppression
- Pipe cleaning unit
- Truck tyre washing system
- Fire extinguishing
- Hydraulic Rock Bolt Expansion Unit

**Accessories**

There are numerous high-quality accessories for high-pressure pumps: different types of nozzles, brushes, water tanks, spray guns, suction filters, vapour generators, water pressure regulators etc. With these accessories and complete application kits, high pressure water can be used in numerous useful ways, make work quicker and easier with less manpower.

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**High Pressure Water Pump**

<table>
<thead>
<tr>
<th>Model</th>
<th>Flow 1/min</th>
<th>Max press. bar</th>
<th>Pressure Ratio</th>
<th>Power kW</th>
<th>Dimensions (length/width/height) mm</th>
<th>Weight kg</th>
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