HPW Hydraulic Power Washer

DYNASET HPW Hydraulic Power Washer converts the hydraulic power of a mobile machine, vehicle or vessel into high-pressure water for pressure washing.

High pressure water

**HPW HYDRAULIC POWER WASHER**

## Key Benefits

Produces high-pressure water for pressure washing in mobile use.

* Always ready for use
* Low water consumption
* Low maintenance
* Saves time, space and resources
* Easy installation on all hydraulic systems
* Can be used with sea water, chemicals or other fluids depending on the model
* Produces water flow even at lower level hydraulic flow
* No rotating parts
* No separate engines
* Reliable
* Durable
* Safe to run dry
* Small carbon footprint
* Two-year or 2000 hour warranty

## Features

In addition to the output power range of 10kW-27kW, the hydraulic power washer has plenty of models with useful features.

* Compact size
* Light weight
* Self-priming
* Linear output adjustability from 0% to 100% by controlling hydraulic flow
* The world’s best power-to-size ratio
* The world’s best power-to-weight ratio
* Max water pressure from 90 bar to 520 bar
* Max water flow from 10 l/min to 150 l/min

## Applications

* High pressure washing
* Dust suppression
* Dust control
* Street cleaning
* Property maintenance
* Heavy equipment cleaning
* Bin cleaning
* Graffiti removal
* Water jetting
* Bin cleaning
* Robot washers
* Animal gage cleaning
* Roof and building cleaning
* Sewer and pipe cleaning
* Mobile cleaning services
* Separating concrete from steel

## How Does the Hydraulic Power Washer Work?

The hydraulic high pressure water pump utilizes a machine’s, vehicle’s or vessel’s hydraulic system as power source

1. Hydraulic oil flow is led to the hydraulic high pressure water pump through the pressure line
2. The hydraulic high pressure water pump converts the hydraulic oil flow and pressure into high pressure water
3. The hydraulic oil is led back to carrier machine’s hydraulic oil tank through the return line