

The New DYNASET HPW 160 Is Perfect for Dust Control

DYNASET HPW Hydraulic High Pressure Water Pump lineup gets a new pump model called HPW 160. This new pump model is specially designed to power up HPW Dust applications. Like you probably know, HPW Dust is a DYNASET product family for dust control in the industries of demolition and mining, for example. The new pump can be also used for power washing applications.

How Does It Differ from The Other Models?

The most obvious thing that differs from other HPW pump models is the power output. This pump produces 160 bar pressure and a flow of 18 l/min. One of the major differences to other pumps is a brand-new piston model. The new piston model of these pumps has made them extremely compact because the structure has been simplified.

This pump is the smallest of the HPW line up in dimensions. The height of the pump is only 110 millimeters, width is 210 mm and length is 100 mm. Even though the dimensions of it are so compact, the output power it, 4,8 kW, still beats most of the electric power washers.

And Where to Use It?

This new HPW pump model, HPW 160 is especially meant for dust control applications. It can be used for example for street sweeper dust control and for dust suppression of small pulverizers and drilling rigs.

Available Models

The new model is available by default in three different versions like the other pump models. The first one is a basic model without any additional valves. The second model has a water unloader valve which makes power washing application possible with the pump. The third model is the VR-PA-model. This model has a special valve, that makes sure that the hydraulic oil flow won't exceed the set value.

Caption for picture 1

DYNASET HPW 160/18-18 Hydraulic High Pressure Water Pump is perfect for dust control and power washing applications.

Caption for picture 2

This new HPW pump model, HPW 160/18-18 is especially meant for dust control applications. It can be used for example for street sweeper dust control like in this machine.