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Commercial Information
The Art of Powerful Cleaning...

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Title: Aquastorm General Info Power Blasting

Applications:

- Surface Preparation of Steel
- Corrosion Prevention
- Concrete Prevention and Renovation

The Aquastorm blasting system allows full flexibility to accommodate changes in the surface being cleaned / blasted. In contrast to other blasting procedures, the is adjustable at will, which allows the operator to go from heavy blasting to gentle cleaning as the surface dictates.

The Aquastorm system handles industrial maintenance applications, such as cleaning or removing layers of concrete, removal of paint by layers, total coating removal to specified degree of cleanliness (white metal etc.) Or removal of oxidized layers from steel, with ease. The system is also very Effective in sensitive applications such as the petrochemical industry, where sparks or static electricity are prohibitive (by coating each particle of the blast medium with water, the system effectively eliminates this concern).

With the Aquastorm system your bottom line per blasting hour is lower. By reducing abrasive consumption by up to 60% and consumption of water per area-unit drastically, the advantages are obvious: You give some relief to your wallet as well as the environment. Another benefit of the Aquastorm system is the extended service life of blasting hoses and nozzles. These high wear accessories last four times as long due to the reduced friction from the water encased blasting media particles.

Another positive effect on ecology and economy, is a 95% dust reduction when using systems. This allows minimized or no containment, and no dust collectors or negative pressure. Further it allows complete and easy access around the entire structure being cleaned / blasted. There is also no need for air supplied hoods, which pleases the employee, as well as public perception of the work being performed.

The additional advantage of giving the operator full control of the machine at the blast nozzle by remote control, allows for less laborers.

Advantages:

- High coverage
- Consumption of blasting media reduced by 60%
- Very low consumption of water
- Minimized or no containment required
- Long service life of all parts subject to wear
- Dry blasting media not required(saves storage costs)
- Multiple use of blasting media is possible
- Can blast up to 250 m (800 ft.) in height
- Rust inhibitor injection available
- Adjustment possibilities for every job scenario

