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There are many different types of blasting systems and sandblasting is one of these types, sandblasting can be used for stone cleaning. Some examples of the different types of blasting systems include:

Wet abrasive blasting â€" sandblasting equipment

Common features include: the ability to use extremely fine, or coarse, media with densities ranging from plastic to steel; the ability to use hot water and soap to allow simultaneous degreasing and blasting; Elimination of Dust - so silicacious materials can be used without worry, hazardous material or waste can be removed without danger - e.g. removal of asbestos, radioactive, or other poisonous products from components and structures leading to effective decontamination. The process is available in all conventional formats including hand cabinets, walk in booths, automated production machinery and total loss portable blasting units.

Process speeds can be as fast as conventional dry sandblasting when using the equivalent size and type of media. However the presence of water between the media and the substrate being processed creates a lubricating cushion that can protect both the media and the surface from excess damage. This has the dual advantage of lowering media breakdown rates and preventing impregnation of foreign materials into the surface. Hence surfaces after wet blasting are extremely clean, there is no embedded secondary contamination from the media or from previous blasting processes, and there is no static cling of dust to the blasted surface. Subsequent coating or bonding operations are always better after wet blasting than dry blasting because of the cleanliness levels achieved. The lack of surface recontamination also allows the use of single equipment for multiple blasting operations - e.g. stainless steel and carbon (mild) steel items can be processed in the same equipment with the same media without problems.

Sandblasting equipment â€" to conclude

If you would still like more information then this can be found by entering the keywords †sandblasting equipment' into an internet search engine. This search will allow you to search through a vast array of companies that can aid and assist you. Be sure to take your time with the search as that is the best way to ensure that you have found the best possible prices of all of the different types of sandblasting equipment out there on the market.

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