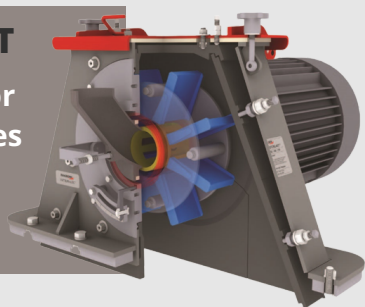


# WHAT IS SHOTBLASTING?

Shot blasting is a surface preparation process used to remove debris, irregularities and other contaminants from concrete, metal, and other industrial surfaces.

## WHEEL BLAST - A TYPE OF SHOTBLAST

A wheelblast machine uses an electric motor to rotate a turbine wheel, which then rotates at high speed and generates a stream of abrasive particles.

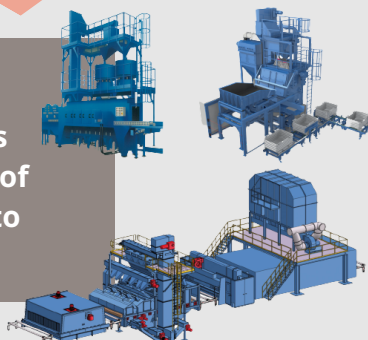


## THE SHOT

The shot media, including steel shot, cut wire, and nuts, is loaded into a hopper that then feeds the blast wheel.

## TYPES OF SHOT BLAST MACHINES

The method of transport of the components to be blast-cleaned will determine the type of machine used from simple table machines to automatic shot blast machines



## COMMON WHEEL BLAST APPLICATIONS

Derusting, Descaling, Decoring, Deflashing, Shot Peen (peening), General Surface Preparation, Paint Preparation, Sand Removal, Surface Finishing, General Blast Cleaning

