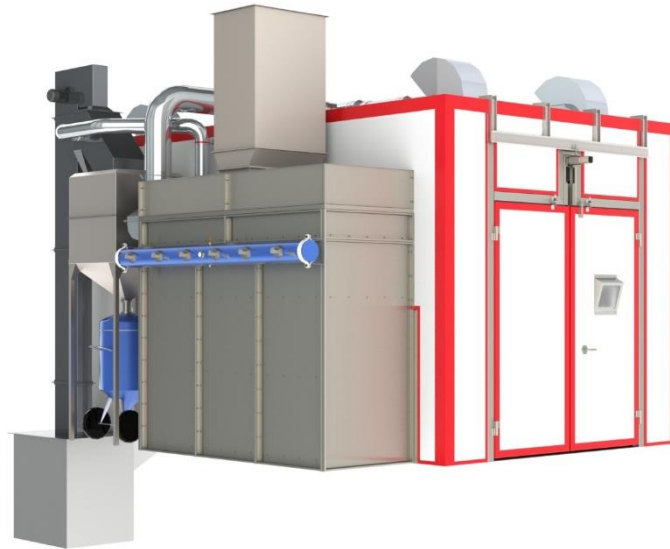


FREE BLASTING SYSTEM

REMOVE IMPURITIES SUCH AS RUST, PAINT AND SCALE, AND/OR ROUGHEN THE SURFACE TO PREPARE LARGE PARTS FOR PAINTING.



TECHNICAL DESCRIPTION

The free-blasting system is used for steel, aluminum and cast parts, as well as larger parts such as those used in the commercial vehicles sector. The surfaces of these parts are removed of rust, scale and other impurities. The free-blasting system is also used for removing old layers of coating and preparing the part for the subsequent processes.

Using compressed air, the unwanted coating layers are treated with the appropriate blasting agent (e.g. sand) supplied by the jet, and the abrasive effect of the blasting agent achieves the desired effect. This can be done manually or using robot technology.

In the field of blasting technology, MONTA is also able to offer other solutions alongside the free-blasting system with the help of our partner mLc Strahlanlagen, an expert in the field.

<http://www.mlc-strahlanlagen.de/>