

Case Story

Extraction of welding smoke and grinding dust in Czech Republic

Situation: Kovovyroba Hoffmann is a private company producing limited series of car body parts. They also renovate veteran car body parts with very high finish. During the construction of the first part of the new site, there was a demand for smoke extraction solution, as Zn steel plates are welded. At the same time there was a request for extraction and filtration of dust from grinding and sanding operations. Secondary task was to provide heavy duty cleaning in the workshop.



Solution: 2x E-PAK 1000 AS units, 2x SA-G arms a 3x EA arms a 4x BA arms, TAV a KV valves and accesories for cleaning.

Benefits: The extraction system has improved the air quality at the local workplace and also in the whole workshop. Working with high precision production this also has a positive influence of the product quality. Due to a very low noise level the high vacuum units can be placed inside the workshop.