

# ENGINEERING

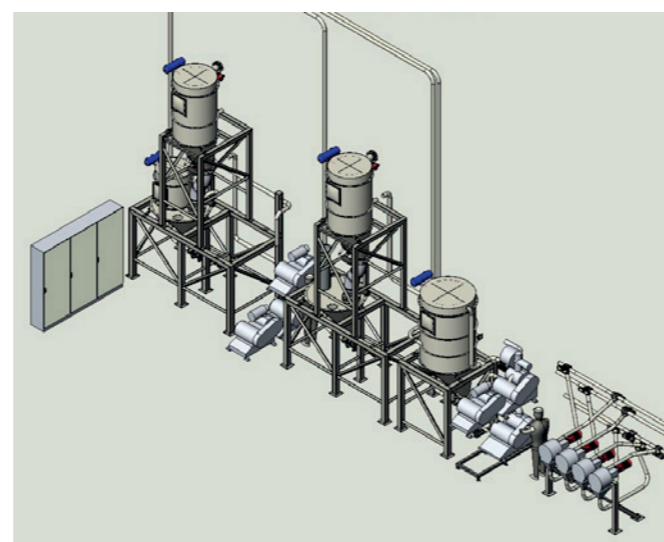
Our mechanical engineering and automation design professionals use their expertise and experience to provide our customer with the optimal solution for their needs. Our engineers work in close co-operation with the customer from the design phase all the way to project completion.

## PROCESS DESIGN

We combine over 30 years of engineering experience with the knowledge gained from over 700 successful process system deliveries to meet the customer's specific process and business requirements. This allows us to always ensure that the customer is given the best possible system solution.

## EQUIPMENT DESIGN

Our equipment engineers custom-tailor raw material handling equipment according to the customer's specifications from our own products, which are considered reliable solutions in countless different applications. We use the very latest 2D and 3D CAD software. Depending on the application, high quality components optimally suited to it are added to the system. We design our equipment and select our components taking the customer's hygiene, ATEX and other requirements and standards into consideration.



# MANUFACTURING

Powder Technic's manufacturing expertise can be seen in the high quality finish of our products.

We combine reliable equipment operation with durability and carefully finished construction in all our products. We have outsourced our manufacturing to our partnership-network of highly skilled metal workshops, paintshops, control cabinet manufacturers, electricians and assembly workshops. Together we have production capacity of nearly 100 professionals.

- Frame structures
- Sheet metal structures
- Machining
- Painting and surface polishing
- Electrical centres
- Preassemblies
- Testing



# INSTALLATION SERVICES

## EQUIPMENT AND ELECTRICAL INSTALLATIONS

We offer a comprehensive installation service for everything from the erection of exterior silos to wiring. The modular construction of our equipment allows for a highly advanced preassembly, which includes the installation and testing of dosing tanks and screws as well as weighing component installation and wiring. This ensures a smooth installation process at the customer's production facilities.

## INSTALLATION GUIDANCE

Our supervisor is responsible for the smooth, safe and on-time installation of our equipment.