



# SILOS

*Powder Technic is a reliable supplier of EN1090 certified silos, offering comprehensive turnkey solutions under a single contract.*

## EXTENSIVE SERVICE PACKAGE IN SUPPORT OF OUR SILO DELIVERIES:

- Dimension drawings during the construction permit phase
- Silo's foundation planning based on soil analysis
- Silo shipment and escort vehicles to the installation site
- Mobile cranes and erection of the silo on the foundation
- Calibration and implementation of weighing equipment
- Project delivery inspection with the customer



## FEATURES AND BENEFITS

- European product certification in accordance with the EN 1090-1 standard allows the CE mark to be attached to silos. This product certification will be required from all silo suppliers for silos that are delivered after July 1st 2014 in EU region
- Silo sizes dimensioned according to storage needs, e.g. 10-100 m<sup>3</sup>
- Powder Technic silos do not allow vaulting – the Powder Technic fluidization equipment ensures the 100 % trouble free discharging of silos
- No condense water problems – We use only dried, pure compressed air for fluidization.
- Our silos are fitted with weighing equipment, which is the only reliable weighing method for powder silos
- Our silos fulfill safety requirements– We equip our silos with the necessary ladders, safety rails, relief valves and ATEX equipment
- Equipped with a siren and indicator lights, the silo control unit warns of silo overfill and indicates when the silo filters need cleaning



THE POWDER TECHNIC FLUIDISATION EQUIPMENT ENSURES A 100 % RELIABLE DISCHARGING OF SILOS

