



Transporte - Dosificación & Mezcla

# Outdoor silos

*made by professionals*

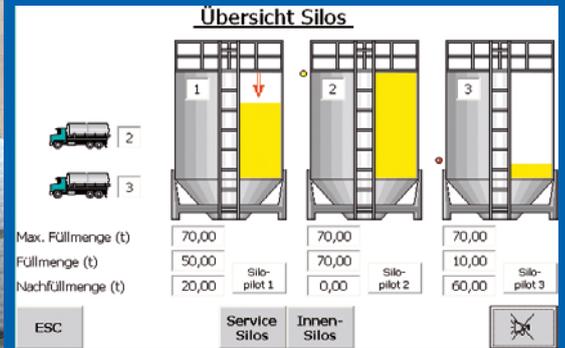


CONVEYING · DOSING · MIXING · DRYING · CRYSTALLIZATION

# Outdoor silos + Conveyor lines



Granule silos with 420 cm Ø and 300 m<sup>3</sup> capacity



Automatic filling level control with „New Order“ determination (minimum message)



Laying of 7 km of stainless steel feed pipes in the silo foundation with spezial connectors – in Denmark

“The **FDM GmbH** is worldwide recognized as manufacturer of silo turn key projects.

Long-term planning, maximum flexibility and know-how characterize the **FDM staff**.

This short list of references provides an insight into our projects.”



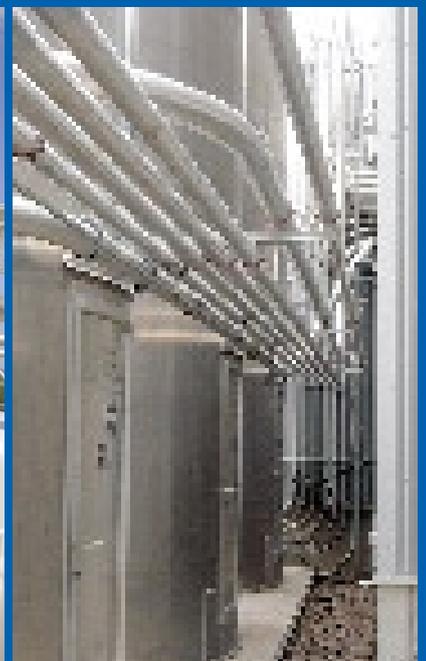
12 foundation rings for silos with Ø 420 cm

# Outdoor silos



Telescopic aluminium silos for pvc powder and chalk – in Australia

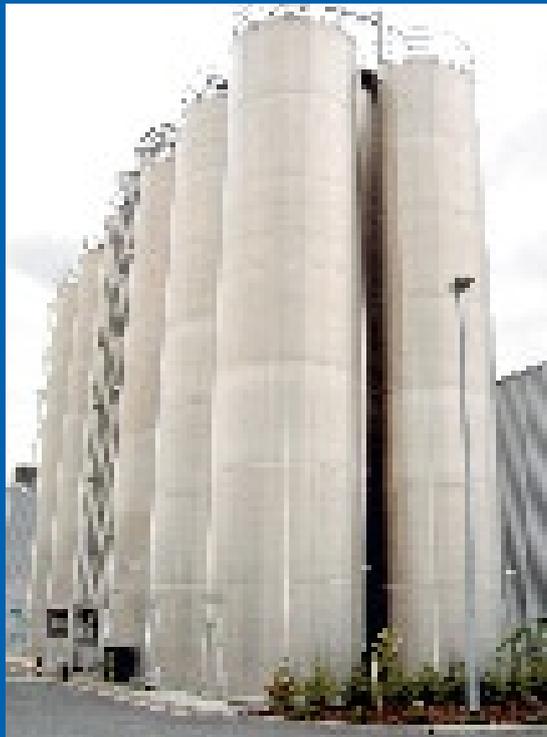
- **Silos of 10-300 m<sup>3</sup> / volume**
  - several diameters
  - standard 2.400, 3.000/3.500 mm, 4.200 mm
  - made of aluminium or stainless steel
- **delivered with:**
  - foundation ring
  - roof railing
  - bridge from silo to silo
  - ladder
  - platform
  - tubing
  - door (several types)
- **accessories:**
  - filling level indicator
  - continuous filling level control
  - weighing system with load cell
  - filter
  - slider
  - suction box
  - discharge devices



Installation of big silos with 620 cm Ø and adequate tubing – in Australia



# Telescopic silos



Special silos for PET flakes

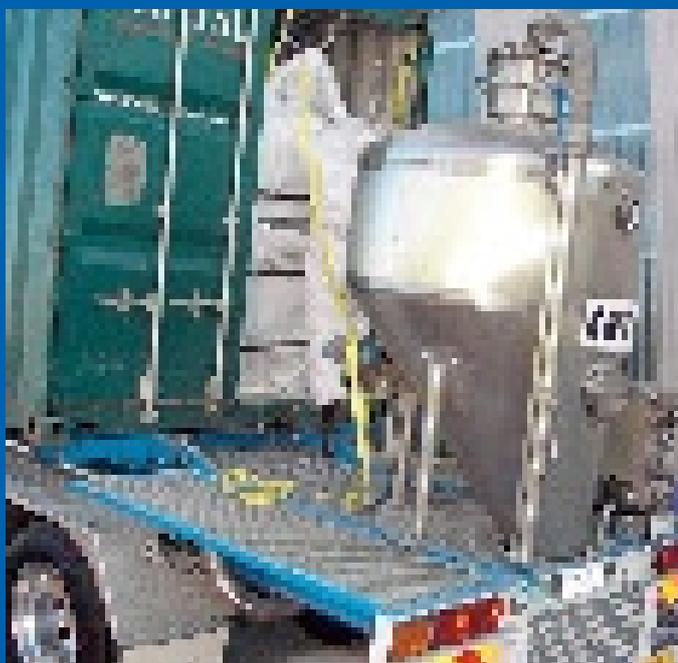


Lower transport costs – innovative ideas!  
Our telescopic silos save more than 50% transport costs, especially for overseas shipments.

Telescopic silos – easy installation by ready-make connectors.

**FDM designs your silo project according to your individual requirements and conditions - with inexpensive standard solutions.**

- silos clear space and keep clean the surroundings
- ample supply of material maximizes operational reliability
- inexpensive purchase of raw material in bulk
- more efficient and economic operating procedures efficient

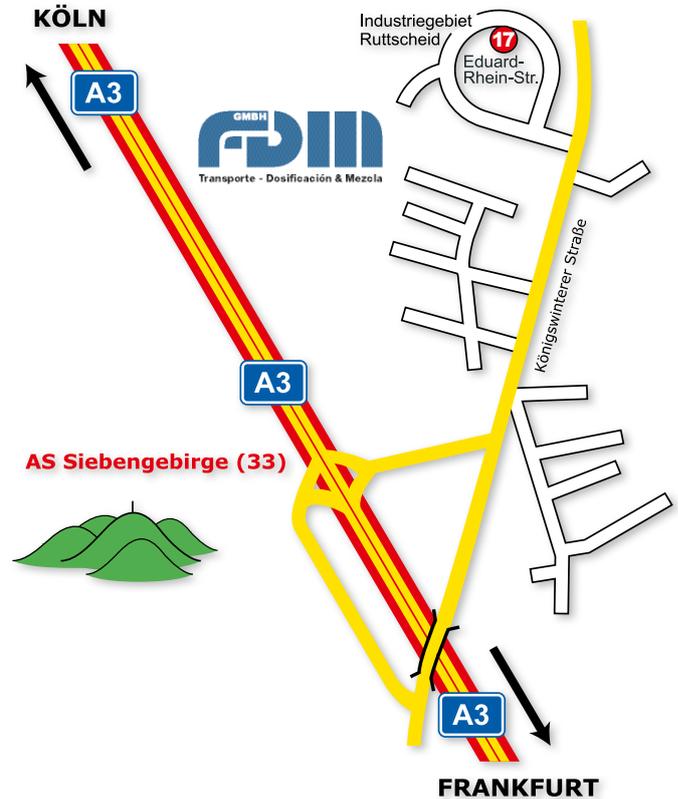


Silo cahrging via tanker, container with different emptying systems, BigBag or sack emptying stations.

### Approach via the A3:

Take exit 33 „Siebengebirge“ on the A3 coming from Köln (Cologne) or Frankfurt.  
Turn left to > Oberpleis.  
Turn left again the 3rd road to the left,  
then right into the Eduard-Rhein-Straße.  
Follow the road until you see the  
FDM premises to your left.

**Have a good trip!**



- We offer:**
- Gravimetric dosing systems
  - Volumetric dosing systems
  - Conveying systems
  - Mixing systems
  - Weighing systems
  - Outdoor silos
  - Indoor silos
  - Material-handling-systems
  - Turn-key-projects

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