Binding Agent Units / Silos

For preparation of the grout additives, bentonite and cement have to be mixed. For storage of these media as well as for transportation and mixing, a binding agent unit was designed consisting of silos and screw conveyors, a mixing device and a portioning device.

References

- China: NPP Taishan 1&2
Technical Data

- **Feeding Screws**
  - Diameter: approx. 0.2 m
  - Length: 6.4 m - 11 m

- **Silos**
  - Filling volume: 10 m³ - 25 m³

- **Binding Agent Mixer**
  - Outer dimensions: approx. 2.8 m x 1.2 m x 1.3 m
  - Rated power: 11 KW

- **Binding Agent Proportioning Device**
  - Outer dimensions: approx. 2.5 m x 1.2 m x 2.2 m
  - Rated power: 2.2 KW + 1.5 KW

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