

SILO

Silo with extraction screws:

- The cylindrical part of the silo is made up of welded steel plates.
- The roof consists of heavy tread plates with star shaped placed support plates; this is calculated for a overload of 300 kg/m².
- In the middle of the roof there is an opening of 400x400mm with cover for the filling.
- There are 3 pipes with flange connections on the roof for the installation of measuring devices etc.: DN100, DN150 and DN200.
- A manhole in the side wall of the silo.
- The silo is equipped with 3, 4 or 5 shaft less screws, depending on the diameter of the silo. They are reinforced screws with a thickness of 25mm. The speed and the power are largely dimensioned to obtain the requested flow rate.
- Under the extraction screw there is a transverse screw placed to bring the product to one point.
- The silo is mounted on a heavy galvanized supporting structure.

Options:

- Handrails on the circumference of the roof.
- Access ladder with back protection.
- Access ladder with platform to the manhole.
- Maintenance platform under the motors.

