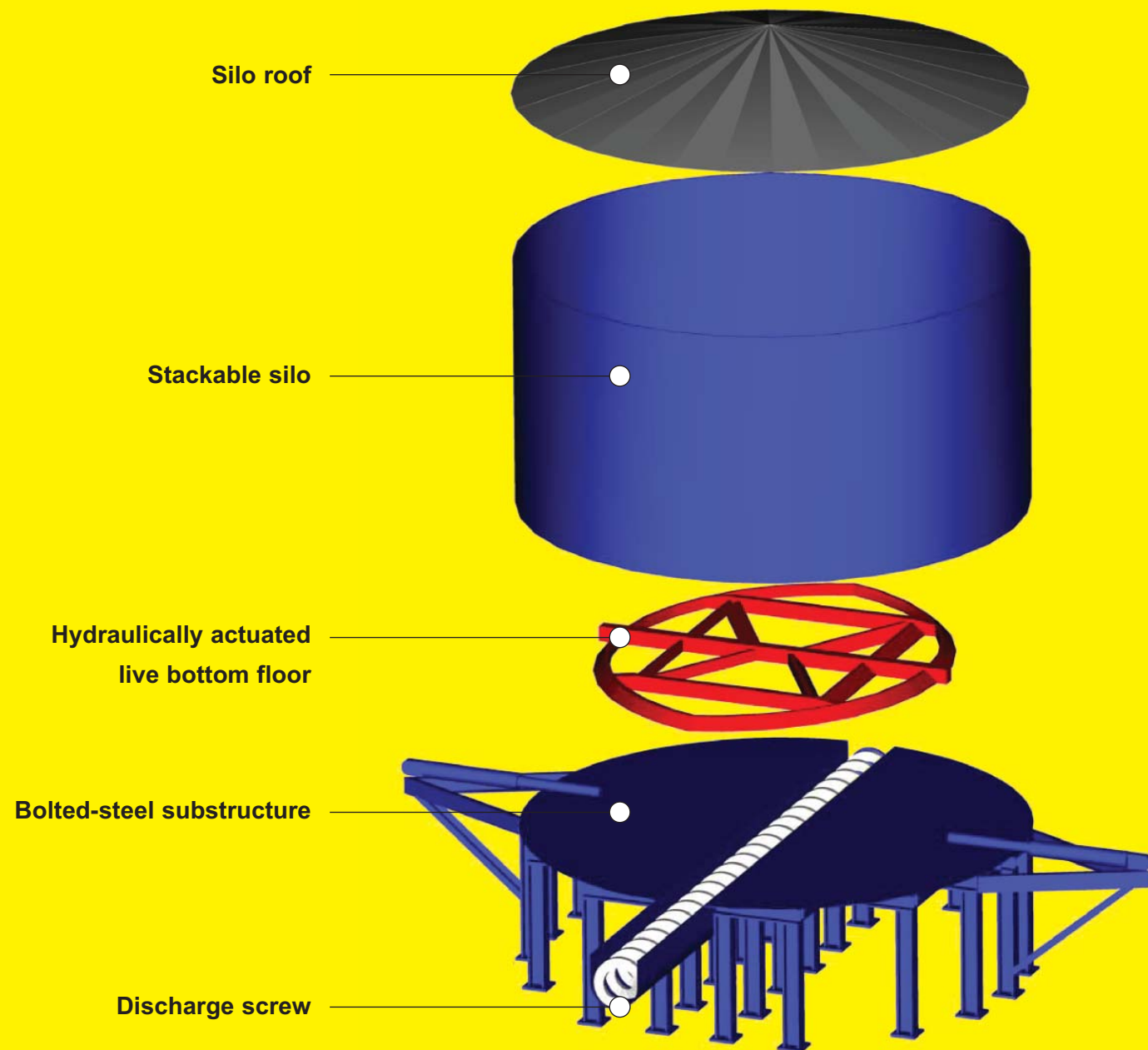


Sewage sludge silo design



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*We plan, design,
manufacture, deliver and install.*



Your reliable partner

for environmental technology

- Silo systems
- Live bottom floor systems
- Conveying technology
- Tip unloading systems
- Discharge systems
- Complete turn key projects



Maschinenbau

Complete concepts from one source

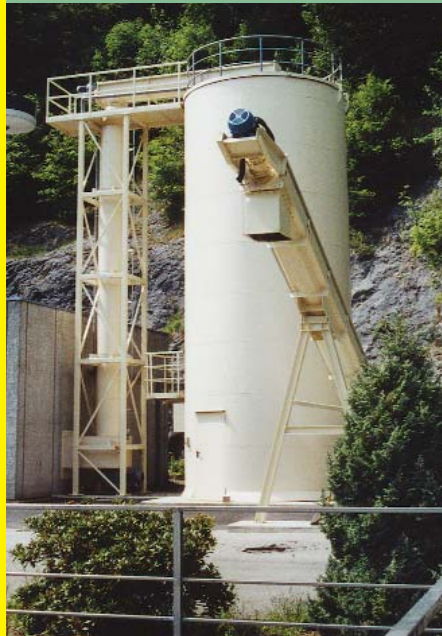
Huning Maschinenbau, a company of the Huning Group, supplies individual concept solutions and their execution in the area of handling, landfill and intermediate storage of sewage sludge, biomass and slow-flowing bulk materials.



Silo platform
designed as a heavy steel sub-structure in bolted construction



Sewage sludge silo 380 m³
discharge and loading screw
in tandem design



Sewage sludge silo 120 m³
with shaftless vertical lift
screw conveyor

Substructure

Discharge loading screw

Vertical lift

Intermediate sewage sludge storage plant
in a 500 m³ silo with controlled loading onto lorries
(sewage treatment plant Aachen)



Tip unloading system



Drive-on reception station
with metered screw discharge
and hydraulically actuated live
bottom floor

Loading conveyor



Sewage sludge silo 450 m³
with loading conveyor and
aspiration system

Screw



Screw conveyor system
horizontal, vertical and inclined;
tubeless screw



Sewage sludge silo 250 m³
with screw conveyor; enamelled silo