



Contractors and Sewage Pumps BS/BSD/BSG

Vertical Pumps VM/VG

Submersible Mixers GTWS

Slurry Spreaders

Tankers

P.T.O. Mixers ZP

Sewage Pumps VAG

Lobe Pumps DK

Submersible Pumps AT

Silos



Quality wins through !



Beneficial and
Cost Savings with **Eisele**



Submersible Pumps AT

- for dry and wet installation
- Air injection (optional)
- many different installation variations
- mobile pumps optional
- from 3,0 – 22,0 kW



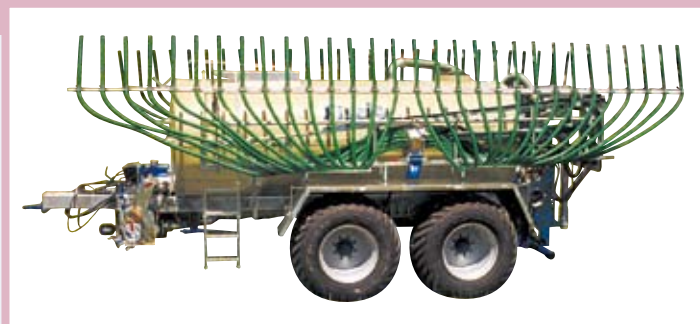
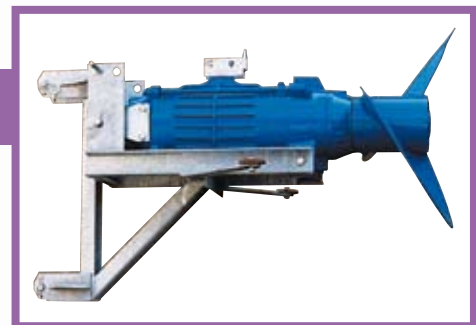
Vertical Pumps VM/VG

- forced supply by screw impeller
- Inlet segments and screw impeller with welded carbide tips
- works like a shredder
- absolutely safe dry running
- high wear resistant mechanical seal, oil bath lubricated
- with or without mixing nozzle
- 235° rotational direction
- VM: with three-phased motor which can be overloaded 11,0 / 15,0 / 18,5 / 22,0 kW with capacity up to 6000 l/min
- VG: with **EISELE** -gearbox for tractor drive and capacity up to 12000l/min



Submersible Mixers GTWS

- a complete program for agriculture and industry
- 2,2 - 15 kW
- also explosion-proof devices
- for stationary installation or mobile
- variations for biogas plants



Slurry Spreaders

- Slurry spreader with special spreader plate
- Slurry exact spreader
- Slurry exact spreader Favorit
- Slurry exact spreader Duplex
- Dribble bar spreader
- Slurry surface injectors
- Slurry injectors

**More effective, accurate and economic
The better environmental care !**



Tankers

- for the transport of slurry, sludge and waste water
- mobile water supply
- light weight type with glasfibre tank for pump and centrifugal pump tankers
- galvanized steel tank for vacuum and lobe pump tankers
- available in various chassis up to 23500 lts and more

P.T.O. Mixers ZP

- Two types:
ZP 454 (minimum opening 0,50 m) or
ZP 654 (minimum opening 0,60 m)
- large propeller blades with P.T.O. drive, 33/48 kW
- three-point-linkage, with vertical release
- strong construction, high wear resistant mechanical seal, oil bath lubricated
- works with thrust which effects a high performance of circulation and agitation



- shaft lengths 3,50 – 6,00 m
- optional with chop blades or wheeled chassis



Sewage Pumps VAG

- Sewage pumps VAG with mixing nozzle
- suitable as sewage pumping and auto control
- for pit depth to appr. 4 m, from 1,5 - 3 kW
- capacity up to 1000 l/min.

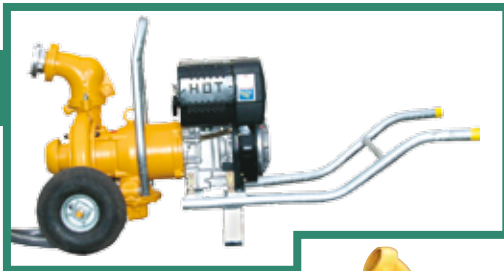


**Successful through it's Technology •
Performance • Quality**



Lobe Pumps DK

- Lobe pump for pumping liquids up to 30% d.m.
- Lobes with metall core and rubber cover
- Powered by P.T.O. or electric motor (7,5 / 11,0 / 15,0 / 18,5 / 22,0 kW)
- Capacity from 450 l/min up to 6.000 l/min
- Pressure 4 - 10 bar
- Simple and quick change of the lobes by detaching the four ring nuts of the cover, easy to handle by a single operator
- Free choice of the suction- and deliverieside by change of the drive shaft
- Standard with wear plates at thwe front side of the pump housing and cover
- mobile pump station with one or two lobe pumps (capacity up to 7.400 l/min)

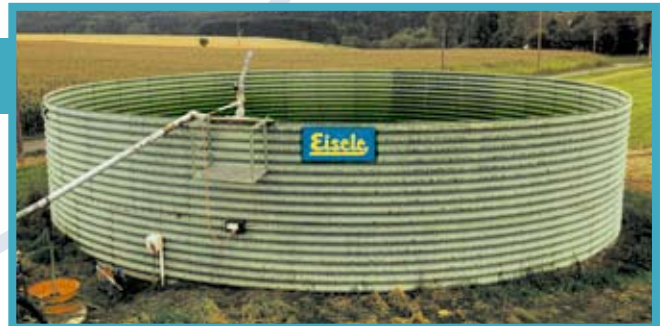


Contractors and Sewage Pumps BS/BSD/BSG

- Dry self priming - will run when dry - primes without supplementary liquid
- The shaft is sealed by a high wear resistant mechanical seal
- non-clogging is ensured by open impeller - robust for construction industry, communities and industry
- mobile or on carriage with electric motor 3,0/5,5/11,0 kW
- with Dieselmotors 3,0/6,5/12,5/22,0 kW, capacity up to 234 m³/h
- with PTO drive up to 40 kW, capacity up to 360 m³/h

Silos

- for the storage of slurry and sludge
- made of corrugated, hot galvanized and plastic coated steel sheets / stainless steel sheets
- diys self assembly
- top ring extendable by design
- available in many sizes



Other products manufactured by our company:

- Mobile pumps VPF and GTF/DT (with submersible motor)
- Compact pump units VKM / VKG / VZM
- Slurry mixer Q
- Hydraulic mixer HP
- Mixer ZQU/ZQUE for ring channel system
- Paddle mixer PRW
- Liquid manure pumps F / FS / HS
- Accessories for silo and pump installations
- Computers for slurry flow control
- Components for biogas plants
- Equipment for sewage plants

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