

Verderhus

SCREW CHANNEL CENTRIFUGAL PUMPS



VERDERHUS®

Verderhus screw centrifugal pumps are suitable for the handling of flowable slurries, sludges and solid-laden media such as in wastewater treatment such as thick sludge, sewage and the recirculation of lime chemical. The range has excellent utility in agricultural and related facilities such as chicken necks and bone-laden animal waste in abattoirs and macerated food or crops in the production of bio gas.

ADVANTAGES VERDERHUS SCREW CHANNEL PUMPS

Verderhus screw-channel pumps are suitable for the handling of flowable slurries, sludges and solid-laden media such as in wastewater treatment such as thick sludge, sewage and the recirculation of lime chemical. Verderhus screw-channel pumps are suitable for the handling of flowable slurries, sludges and solid-laden media where traditional centrifugal pumps would struggle and positive displacement pumps would have a more expensive life cycle cost.

Excellent areas where the Verderhus excels is in wastewater treatment such as thick sludge, sewage and the recirculation of lime chemical.

- *Abrasion resistant pump*
- *Dry well, submersible or vertical spindle pumps*
- *Gentle, low shear pumping*
- *High BEP efficiency > 70%*
- *Large Ø Solids*
- *Low energy use*
- *Low NPSHr*
- *Minimal clogging*
- *Solids to <10% sludge, <30% slurry*
- *Viscosities to 3000 cps*
- *Max. flows 1500 m³/h*
- *Max. head 55 mwc*

APPLICATION AREAS

Biogas, Chemical processing, Construction, Food & beverage, Industrial processing, Mining, Paper & pulp, Pet-food processing, Power stations, Slaughterhouses, Waste water treatment.

For more information:

Web: <https://www.verderliquids.com/int/en/purchasing-screw-centrifugal-pumps-verderhus/>

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