



# VOGELSANG PUMP TECHNOLOGY

Perfection, from technical  
design to service

PUMPS   
**FOR LIFE**  
QUALITY PAYS OFF

**VOGELSANG**   
ENGINEERED TO WORK

# MAXIMUM EFFICIENCY WITH MINIMUM OPERATING COSTS

Pump technology from Vogelsang: A range of technical innovations provide long service lives, minimize operating costs, and ensure quick-and-easy maintenance.

That is our promise for economical and optimal liquid manure management.

**PUMPS**   
**FOR LIFE**  
QUALITY PAYS OFF



# VOGELSANG AGRICULTURAL TECHNOLOGY

Since its establishment in 1929, Vogelsang has become an internationally recognized mechanical engineering company with numerous branches, sales centers and subsidiaries.

**Find your contact partner at  
[vogelsang.info](http://vogelsang.info)**





The image shows a red industrial pump assembly. On the left is the complete pump unit with a long shaft. On the right, the pump is shown in an exploded view, revealing its internal components: two bearings, a central shaft, a mechanical seal, and the adjustable housing segments. Callout boxes with lines pointing to these components provide detailed information about their features.

### Adjustable pump housing segments

Optimum utilization of materials  
for prolonged service life

### Break-proof shafts

Maximum shaft diameters for  
very smooth running

### Quality Cartridge mechanical seal

Professional sealing technology  
for maximum reliability

### Up to 37% less weight

For greater payloads in vehicles



**QuickService design**

Quick-and-easy access to all the medium-affected parts without dismantling the pump

**Axial and radial wear plates**

Lined pump housing made from highly wear-resistant special steel to extend maintenance intervals and make servicing easier

**HiFlo® lobes**

Pulsation-free pumping for very smooth running

**InjectionSystem**

Unique! The first integrated foreign matter protection for rotary lobe pumps paired with greater internal sealing

**100% renewal of the pumping chamber**

Capacity like on the first day of use – after replacement of medium-affected parts

**Element-based design**

Major savings from single part replacement

**PUMPS**  
**FOR LIFE**  
QUALITY PAYS OFF

Find out more here:  
[pumps-for-life.com](http://pumps-for-life.com)



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