



# Cutter Pump Reliable and Robust

## **Cutter Pump Series**

### Advantages

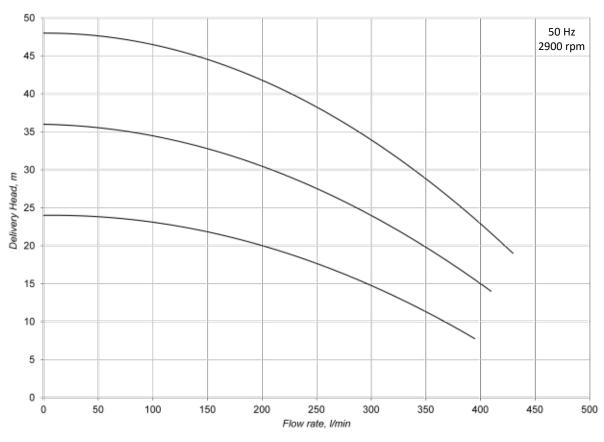
- Compact design with high throughput rate
- Simple, easy disassembly of the cutting plate and blade
- Low energy requirement with high throughput rate
- Pumping and cutting in one operation
- Do not require shaft sealing by a mechanical seal
- Exchangeable and hardened cutting blades
- Cutting plate usable on both sides
- Modular design of cutting units
- Low running costs through high operating efficiency
- High operational reliability
- Maintenance free thanks to bearing bushes.





#### **Design Details**

- Flow rate up to 400 l/min
- Delivery head up to 48 m
- Easily cuts aluminium
- Free passage up to 15 mm
- Various immersion depths
- Chip to coolant ratio up to 1.5% by weight
- Oversized motor to bear cutting forces
- Semi-open impellers that allow pumping large particles along with the coolant





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