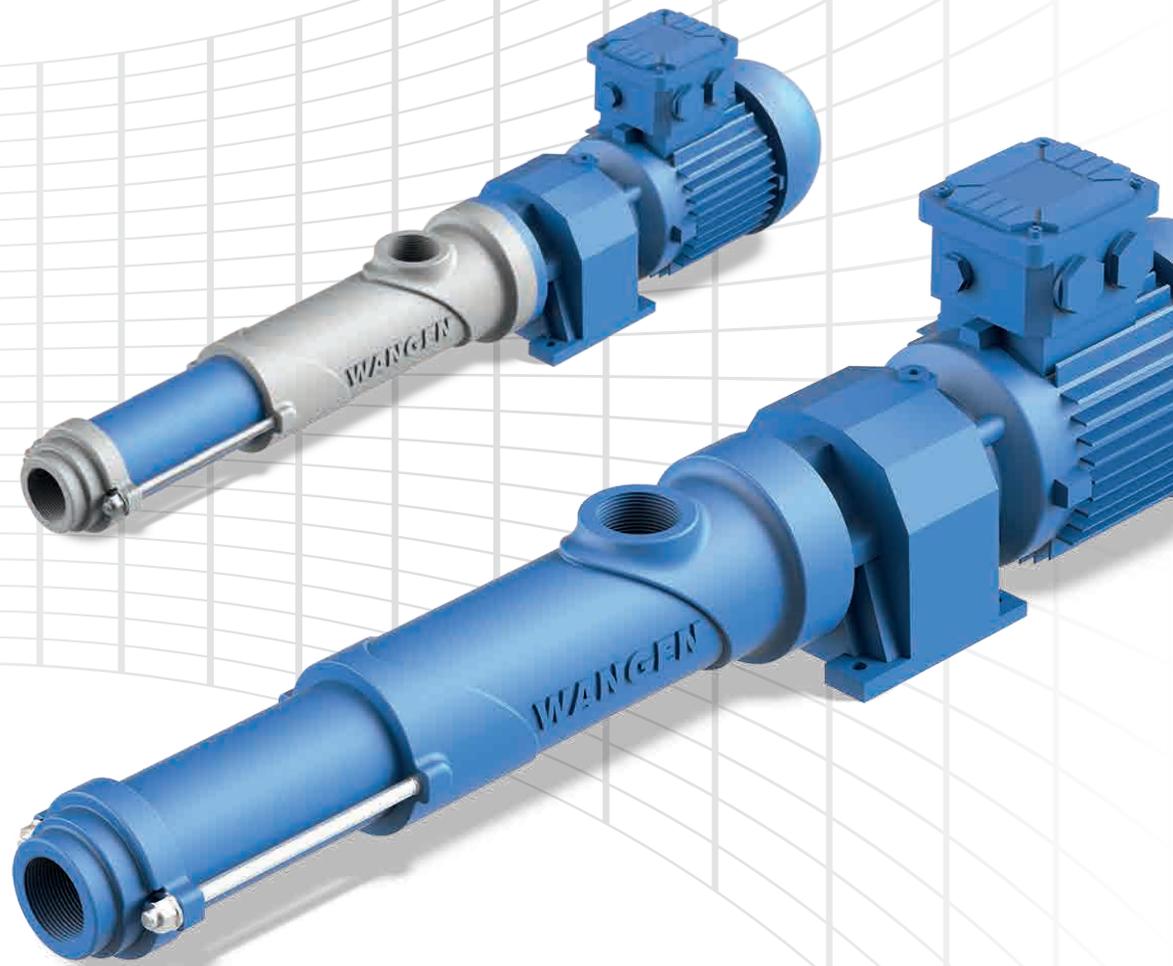




Progressing Cavity Pump
WANGEN KB10S / KB22S

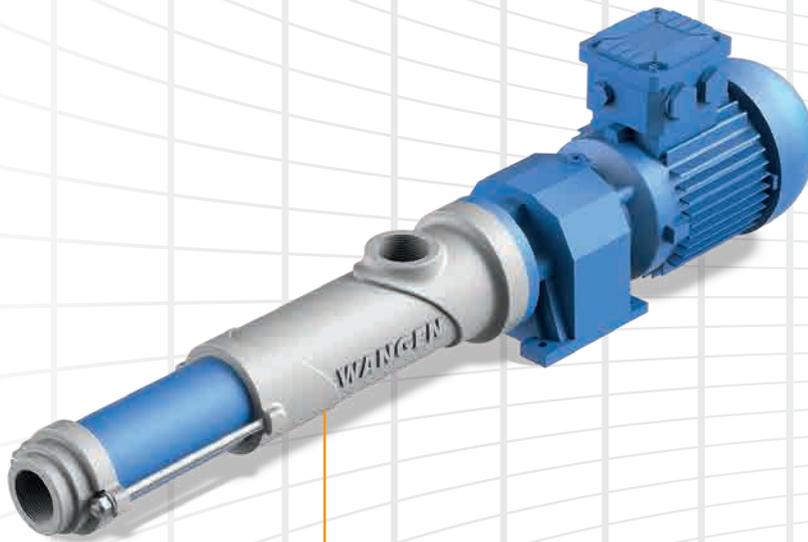


The pump for conveying and dosing
in waste water treatment plants.

WANGEN KB10S / KB22S

For reliable conveying and dosing

Pump size	Maximum particle size (inch)	Flowrate (gpm)	Maximum differential pressure (bar / psi)
10 (plastic)	0.4724	0.002201 up to 0.8806	16 / 232.1
22 (cast iron)	1.102	0.8806 up to 17.61	16 / 232.1



Characteristics:

- Housing in **plastic material** or cast iron
- Long-lasting, wear- and maintenance-free flexible joint **without oil filling** (prevents contamination of the media)
- Large dosing range
- Dosing accuracy $\pm 1\%$
- Intelligent design

Conveying media:

- Polymer solutions and viscous polymer concentrates
- Additives such as precipitants and flocculants
- Urea, catalyst liquid
- Aggressive and non-aggressive chemicals
- Oil, lubricants
- Paints and liquid pigments
- Adhesives, sealants

