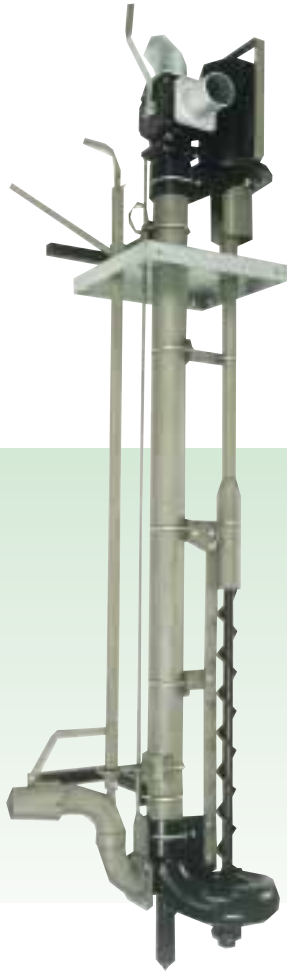


Long-shaft Chopper Pump for installation in pump well

Ideal for comminution and pumping of difficult mediums



Especially suited for pumping of e.g. sludge, pulp and wastewater with coarse solid parts. Numerous application possibilities at e.g. biogas plants and abattoirs and within the paper and fish industry. Individual solutions with e.g. extended knife system, auger and counter knife or special shredder propeller

Landia Pump Type MPG-I



- Specially designed impeller for difficult mediums.
- Guide traces in the pump casing ensure that no dry matter particles are "caught" in the pump.
- Rotating and fixed knife for comminution of particles and for keeping the inlet opening free of impurities.
- Liquid-lubricated bottom and intermediate bearing.
- Extensive line of equipment for e.g. combined pumping and mixing.
- 4", 5" or 6" pump pipe.
- Motors ranging from 5.5 to 30.0 kW.

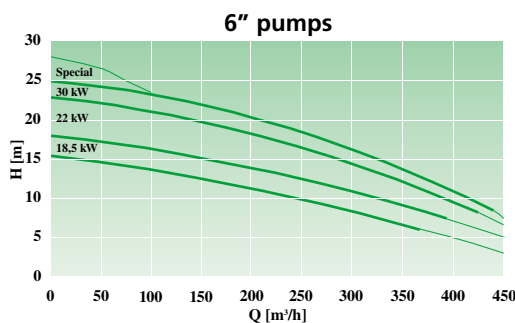
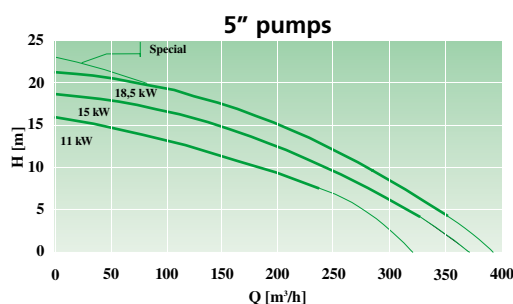
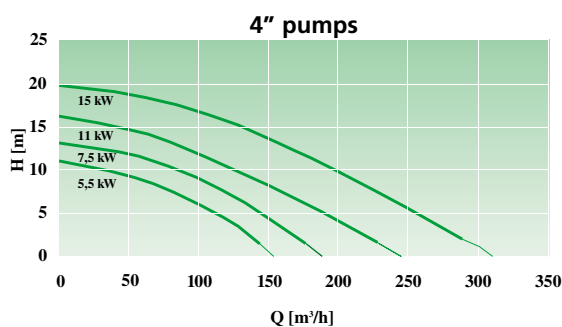
Quality in every detail

Motor pump MPG-I

■ Performance and data: (Valid in water)

Article no. (400V)	Pump type	Motor power kW	Consumption at 3x400V amp.	Weight approx. kg
2014405	MPG-I 5,5/4"	5,5	10,5	300
2014407	MPG-I 7,5/4"	7,5	15,0	300
2014411	MPG-I 11,0/4"	11,0	21,5	300
2014415	MPG-I 15,0/4"	15,0	28,5	300
2014523	MPG-I 11,0/5"	11,0	21,5	350
2014524	MPG-I 15,0/5"	15,0	28,5	350
2014525	MPG-I 18,5/5"	18,5	35,0	350
2014618	MPG-I 18,5/6"	18,5	35,0	400
2014622	MPG-I 22,0/6"	22,0	42,0	400
2014630	MPG-I 30,0/6"	30,0	55,5	400

The above figures apply for tank depths from 1.7 - 5.4 m.
 Motor: 3-phased AC motor 50Hz. Voltage: 400V, 1500 rpm.
 Different motor specifications available.



■ Material:

Pump casing and impeller: Cast iron A48-40B
 Knife system: Hardened steel
 Shaft and auger: Steel A570 Gr.50 - 2K/DIN1652

Pump pipe and mounting bracket hot dip galvanized.

We reserve the right to make technical alterations.
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