

BELKI Floating Chip Pump



Area of use

The BFCP (BELKI Floating Chip Pump) is used to remove floating chips from the surface of tanks in the plastics and light metal processing industry.

Operation

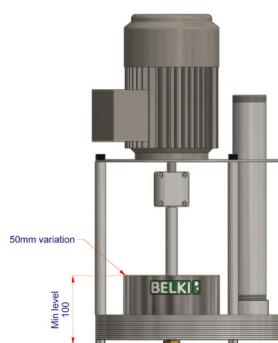
The BFCP (BELKI Floating Chip Pump) sucks the particles from the bath surfaces via a variable-height floating suction system and then conveys them for filtration. The suction system is individually adapted to the minimum and maximum bath levels, with a minimum level of 100 mm and level variation of up to 150 mm.

Advantages

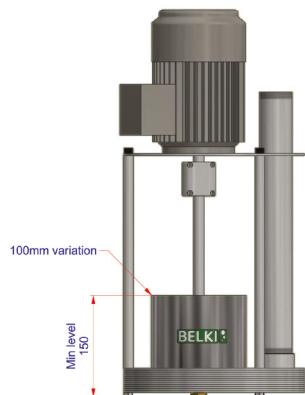
- Effective cleaning of the bath surfaces for further filtration
- Effective cleaning of the bath surfaces for further oil separation
- Pump motor optionally available with 1x 230 V/50 Hz oder 3x 400 V/50 Hz
- Optimally controllable by integrated frequency converter
- Simple installation in existing tank systems
- Suitable for tank systems with a surface of up to 30 m²

Technical specifications

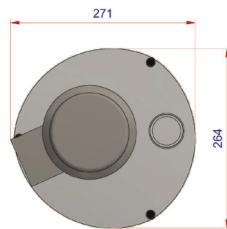
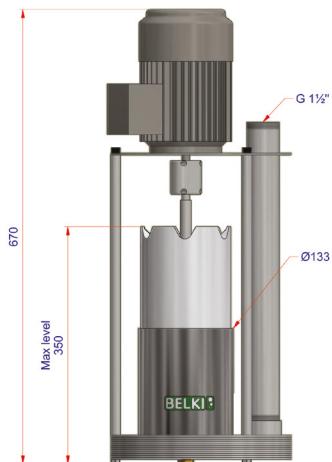
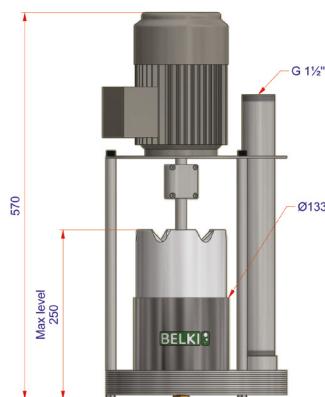
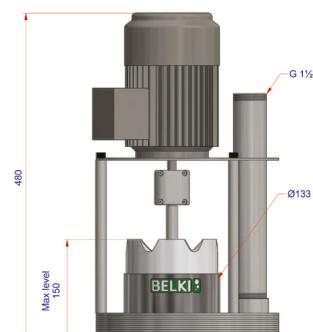
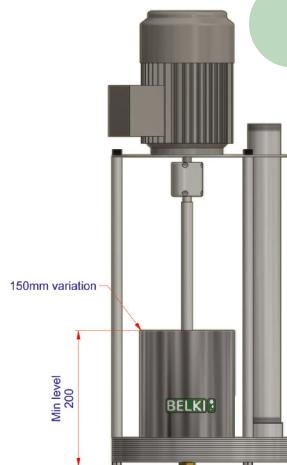
BFCP 100/150



BFCP 150/250



BFCP 200/350



Unit:	BFCP 100/150	BFCP 150/250	BFCP 200/350
Item number	BFCP-Ø133-10-100/150	BFCP-Ø133-10-150/250	BFCP-Ø133-10-200/350
Capacity up to	l/min	100	100
Flow up to	m	1,5	1,5
Pipe connection	BSP	1 1/2"	1 1/2"
Level variation	mm	50	100
Connection	V/Hz	1x 230/50 / 3x 400/50	1x 230/50 / 3x 400/50
Minimum level in the tank	mm	100	150
Maximum particle size	mm	10	10

Presented by / Überreicht durch: