



EISELE

Knowledge in motion



Agriculture

PTO mixers ZP

for tanks

The Eisele PTO mixers ZP are the ideal flexible and mobile solution for large reaches and immersion depths in open and closed tanks.

The outstanding product positioning of Eisele PTO mixers results from the highest production standards combined with extensive practical experience.

Overall length: from 3.5 m to 8.0 m



33.0 kW to 88.0 kW

Benefits

- Stainless steel mixing shaft
- Wide-blade thrust propeller with powerful thrust action (ZP 454 / 654)
- 2-blade stainless steel propeller
- Drive shaft in oil bath (ZP 454 / 654)
- Maintenance-free bearing in the mixing shaft
- Solid design
- Modular design (ZP 120)

PTO mixers ZP

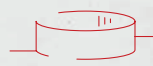
for tanks



Open lagoon



Tank with concrete ceiling



Open tank



Steel tank

Features

- Three-point linkage for tractor hitch (ZP 454 / 654)
- Optionally with mechanical or hydraulic adjustment (ZP 454 / 654)
- Category-3 rear hydraulics
- Wide-blade thrust propeller
- Stainless steel mixing shaft and protective guard
- Various wide-blade thrust propellers
- Various 2-blade stainless steel propellers
- Mixing shaft and propeller guard

Accessories

- Reversing transmission for forward and return flow (ZP 454 / 654)
- Chopping system (ZP 454 / 654)
- Various power-take-off shafts
- Chassis
- Set of transport rollers



ZP 120

Technical Data

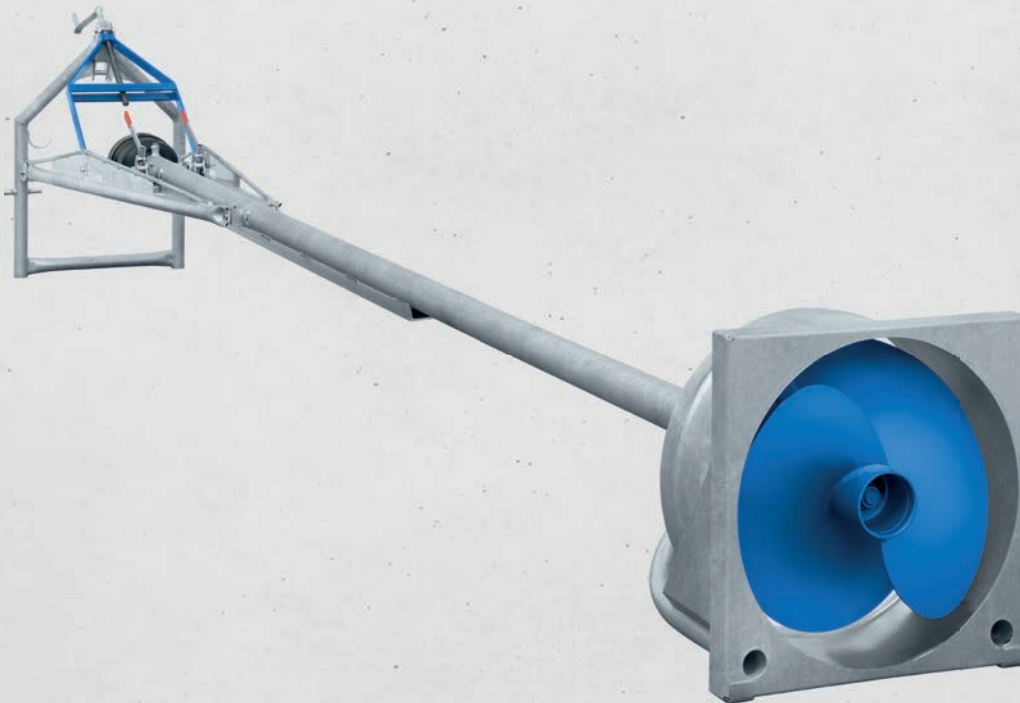
Type	Overall length	Power requirement at 540 rpm		Speed	Minimum pit opening at 0.25 m ceiling thickness
		kW	hp		
Drive power-take-off shaft tractor drive ZP	m	kW	hp	rpm	m
454	3.5 - 6.0	33	45	540	0.50
654	3.5 - 6.0	48	65	540	0.60
120	6,0 - 8,0	88	120	540	For open lagoon only

Performance data are related to water. Specifications and illustrations are non-binding.



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PTO mixers ZQU, ZQUE for channels

The Eisele PTO mixer ZQU is ideal for slurry channel circulation systems, also known as slalom systems. The double-action screw achieves a high circulation rate.

An attachable electric drive (ZQUE) also makes stationary use possible.

Overall lengths: from 3.5 m to 6.0 m



11.0 kW to 48.0 kW

Benefits

- Stainless steel mixing shaft
- Double-action screw draws in or pushes
- Drive shaft in oil bath
- Solid design

PTO mixers ZQU, ZQUE

for channels



Slalom system

Features

- Three-point linkage optionally with mechanical or hydraulic adjustment
- Optional: mounting block for stationary installation
- Double-action screw (galvanized / stainless steel)
- Stainless steel mixing shaft and protective guard
- Nozzle with protective ring
- Slide rail with mounting frame (galvanized / stainless steel)
- Optionally with attachable electric drive up to 15 kW

Accessories

- Reversing transmission for forward and return flow
- Various power-take-off shafts

Technical Data

Type	Overall length	Power requirement at 540 rpm		Speed	Nozzle diameter
		kW	hp		
Drive power-take-off shaft tractor drive ZQU	m	kW	hp	rpm	mm
403	3.5 - 6.0	30	40	540	570
653	3.5 - 6.0	48	65	540	670
Drive power-take-off shaft & electric drive ZQUE	m	kW	hp	rpm	mm
403-154	3.5 - 6.0	11	15	400	570
403-204	3.5 - 6.0	15	20	450	570
653-204	3.5 - 6.0	15	20	400	670

Performance data are related to water. Specifications and illustrations are non-binding.