

## Slurry mixer POP

Landia propeller mixer with transmission and submersible electric motors from 3.0 to 18.5 kW.

For mixing of thick floating layers and deposits in slurry silos. Well-suited for complete homo-genisation of slurry after storage periods, as well as for unproblematic maintenance of mixing during spreading. The mixer can be applied in pig, cattle, poultry and mink slurry.



- Propeller designed for maximum mixing efficiency.
- Triple shaft sealing system against the medium.
- Sturdy transmission which gives the propeller the ideal rpm/efficiency.
- Pressure tested, waterproof motor casing in protection class IP68.
- Stator in insulation class F, with thermal sensors in the windings.
- Quick and easy mounting, also in full silos.
- Easy operation, can be moved for application in several silos.
- Hot dip galvanized operating equipment.

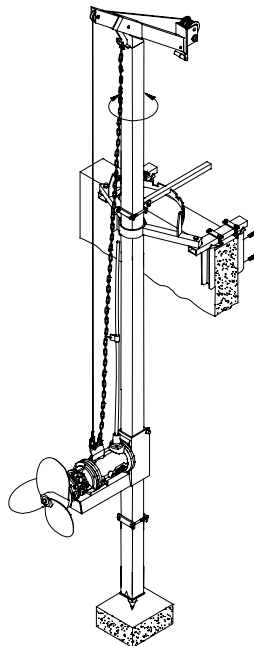
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## Performance and specifications:

| Article no. (400V) | Motor size kW | Motor series | Consumption at 3x400V amp | Motor rpm | Propeller rpm | Mixing perform. approx. m <sup>3</sup> /h | Weight kg |
|--------------------|---------------|--------------|---------------------------|-----------|---------------|---|-----------|
| 1104303            | 3,0           | 100          | 6,8                       | 1500      | 300           | 900                                       | 95        |
| 1104304            | 4,0           | 100          | 8,8                       | 1500      | 300           | 1200                                      | 99        |
| 1104305            | 5,5           | 112          | 10,5                      | 1500      | 300           | 1650                                      | 112       |
| 1104307            | 7,5           | 132          | 15,0                      | 1500      | 300           | 2250                                      | 152       |
| 1104311            | 11,0          | 132          | 21,5                      | 1500      | 300           | 3300                                      | 194       |
| 1104315            | 15,0          | 160          | 28,5                      | 1500      | 300           | 4500                                      | 235       |
| 1104318            | 18,5          | 160          | 35,0                      | 1500      | 300           | 5550                                      | 242       |

Motor: 3-phased AC motor, 50 Hz, voltage: 400V.

Principal drawing for mounting and operation equipment for POP installation.



Ask for specification of accessories for installation.

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