

OptiMix 12000 – fast and efficient mixing

The key to quality feed



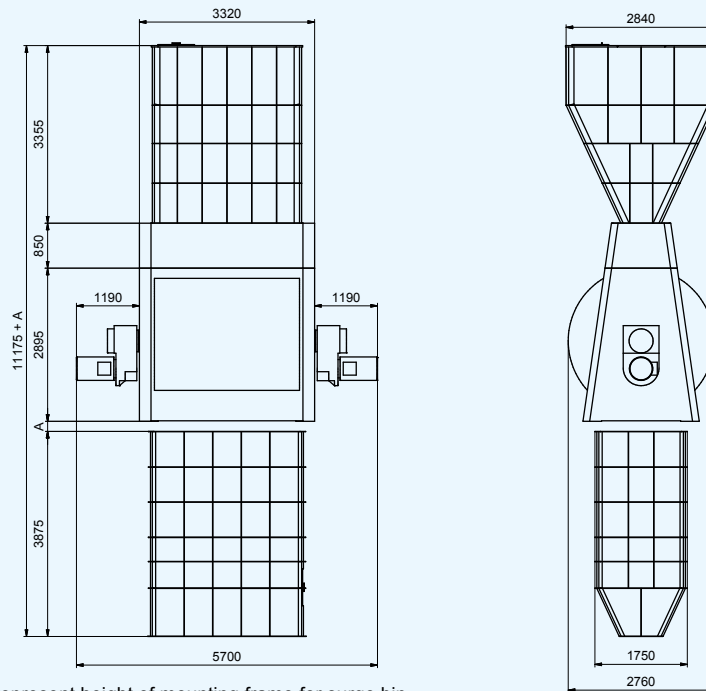
The ANDRITZ OptiMix paddle mixer is fast and efficient. The design of the OptiMix trough and paddles reduce the mixing time while ensuring a homogeneous mixture with coefficient of variation (CV) below 5%.

The ANDRITZ OptiMix has been designed for dual rotation via VSD. When changing direction between every batch, a clean mixer aggregate can be obtained. The wiring and other items are integrated into the frame, making it easy to clean and maintain

the mixer. A ladder is attached to the end of the mixer to provide easy access to the OptiMix.

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Dimension "A" represent height of mounting frame for surge bin

Dimensions in mm



Technical data

OptiMix 12000

Working volume	12000L (25-100% filling)
Product density	Up 0.6 g/cm ³
Motor Power	2x55kW
Weight inc motor	10540kg
Batch size	25-100%
Batch frequency (theoretically)	Up to 23 batches per hour (dry mix)
Mixing time	120s (dry mix)
Shaft speed	27 rpm
CV	120 seconds = <5%
Addition	Up to 8 Liquids
Option	Trough in stainless steel ISO 304
Option	Air sealing for outlet

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