

OptiMix 6000 - fast and efficient mixing

The key to quality feed



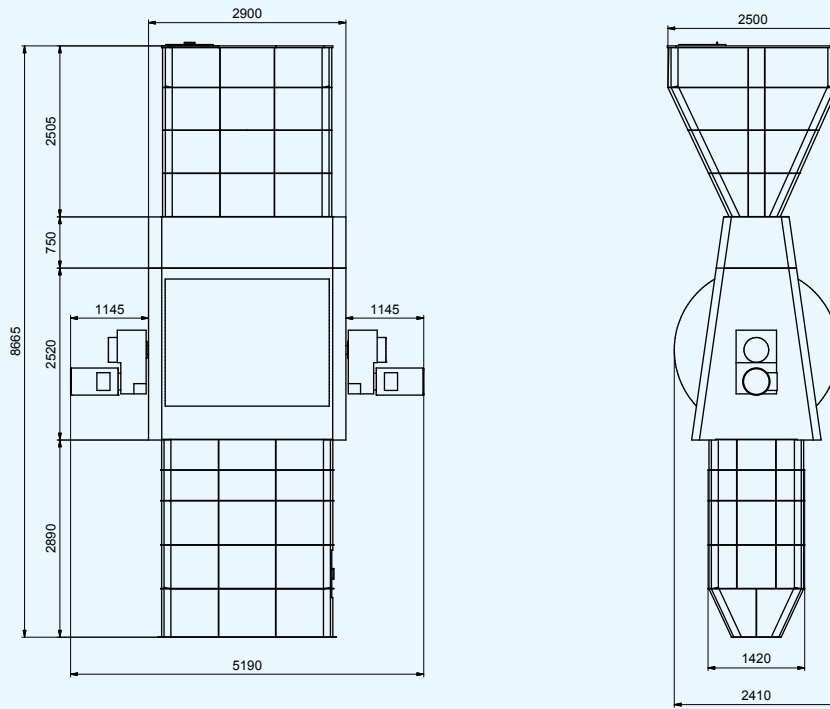
The ANDRITZ OptiMix paddle mixer is fast and efficient. The design of the OptiMix trough and paddles, reduce the mixing time while ensuring a homogenous mixture with coefficient of variation (CV) below 5%.

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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Dimensions in mm



Technical data

OptiMix	
Working volume	6000L (30-100% filling)
Product density	Up 0.6 g/cm ³
Motor power	2x30kW
Weight incl. motor	7250kg
Batch sizes	30-100%
Batch frequency (theoretically)	Up to 25 batches per hour (dry mix)
Mixing time	105s (dry mix)
Shaft speed	27 rpm
CV	105 seconds = <5%
Addition	Up to 8 Liquids
Option	Trough in stainless steel ISO 304
Option	Air sealing for outlet

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