



**ANDRITZ**

**FEED AND BIOFUEL**

# **THE KEY TO QUALITY FEED**

**OPTIMIX 12000**

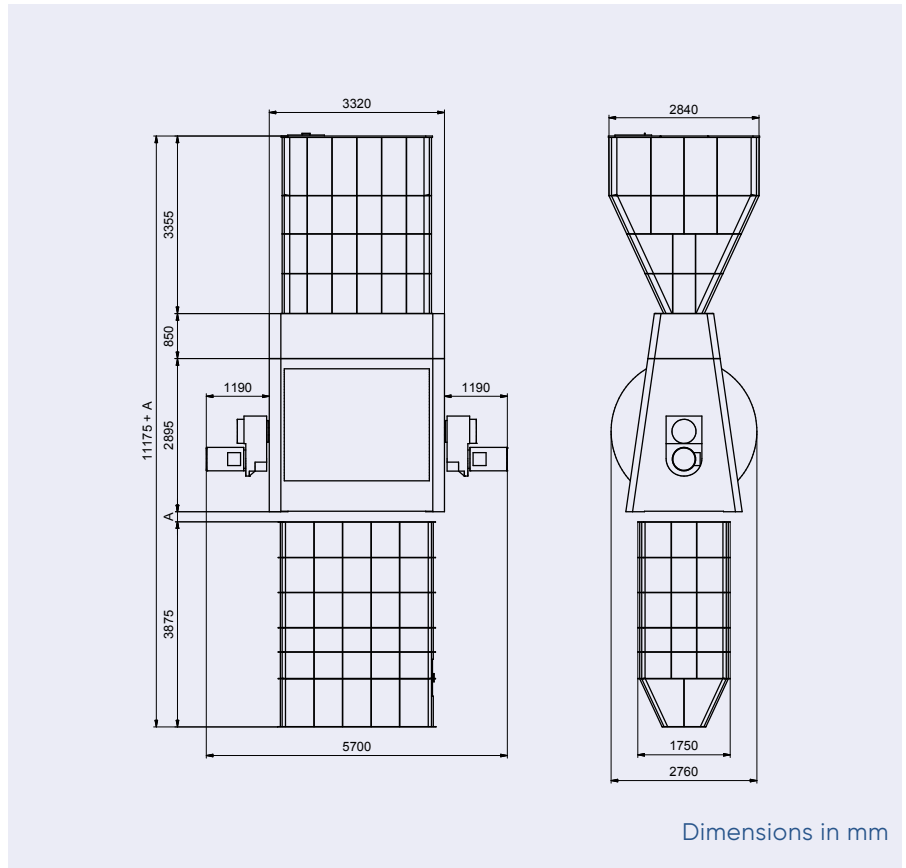
The ANDRITZ OptiMix paddle mixer is fast and efficient. The design of the OptiMix trough and paddles reduce the mixing time while ensuring a homogeneous mixture with coefficient of variation (CV) below 5%.

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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**ENGINEERED SUCCESS**



## TECHNICAL DATA

### OptiMix 12000

Working volume	12000L (25-100% filling)
Product density	Up 0.6 g/cm <sup>3</sup>
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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