



FEED AND BIOFUEL

# THE KEY TO QUALITY FEED

OPTIMIX 2000

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%.

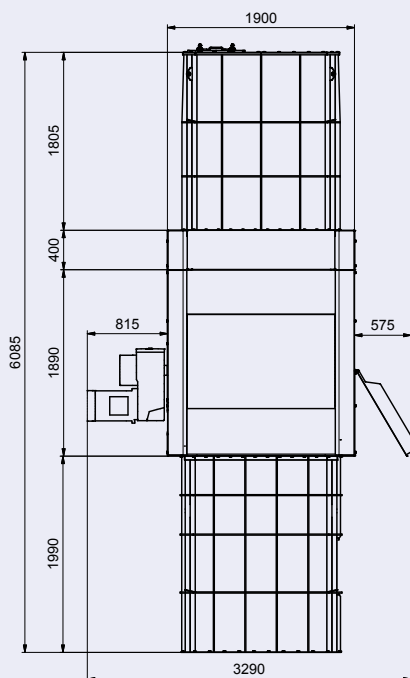
The ANDRITZ OptiMix has been designed for dual rotation via VSD. When changing direction between every batch, a clean mixer aggregate can be obtained. The wiring and other items are integrated into

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.

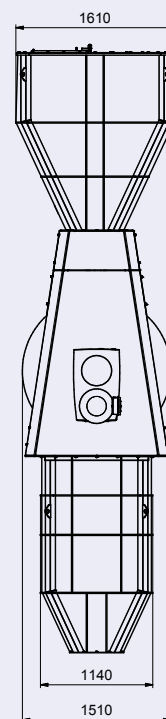
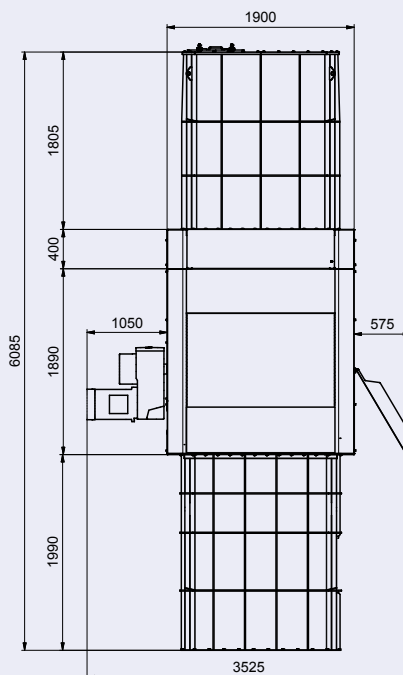
# ANDRITZ

ENGINEERED SUCCESS

OptiMix 2000



OptiMix 2000 - Mineral mixer



Dimensions in mm



## TECHNICAL DATA

OptiMix	Feed	Mineral
<b>Working volume</b>	2000 liters (25-100% filling)	2000 liters (25-100% filling)
<b>Product density</b>	Up to 0.6 g/cm <sup>3</sup>	Up to 1.1 g/cm <sup>3</sup>
<b>Motor power</b>	22kW	37kW
<b>Weight incl. motor</b>	2800kg	3300kg
<b>Batch sizes</b>	25-100%	25-100%
<b>Batch frequency</b>	Up to 28 batches per hour (dry mix)	Up to 28 batches per hour (dry mix)
<b>Mixing time</b>	75s (dry mix)	75s (dry mix)
<b>Shaft speed</b>	34 rpm	35 rpm
<b>CV</b>	90 seconds = <5%	90 seconds = <5%
<b>Addition</b>	Up to 8 Liquids	Up to 4 Liquids
<b>Option</b>	Trough in stainless steel ISO 304	Trough in stainless steel ISO 304
<b>Option</b>	Air sealing for outlet	Air sealing for outlet
<b>Option</b>	-	Air cleaning of trough
<b>Option</b>	-	Wear plates for trough

**ANDRITZ Feed and Biofuel A/S**  
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