

OptiMix 2000 – fast and efficient mixing

The key to quality feed



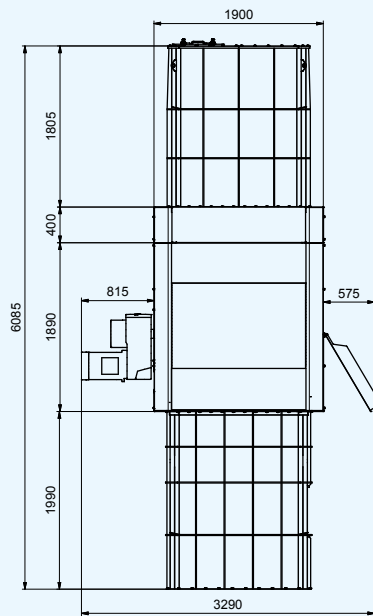
The ANDRITZ OptiMix paddle mixer is fast and efficient. The design of the OptiMix trough and paddles reduce the mixing time while ensuring a homogeneous mixture with coefficient of variation (CV) below 5%.

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

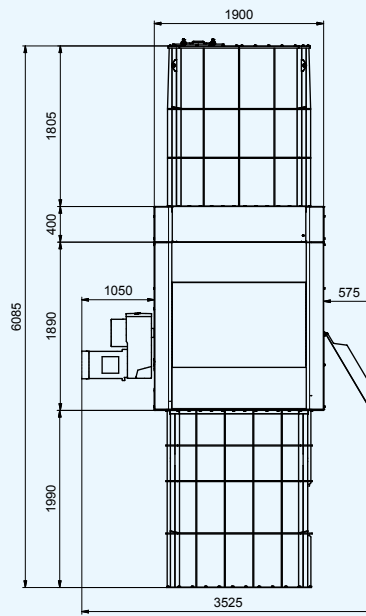
the mixer. A ladder is attached to the end of the mixer to provide easy access to the OptiMix.

OptiMix 2000

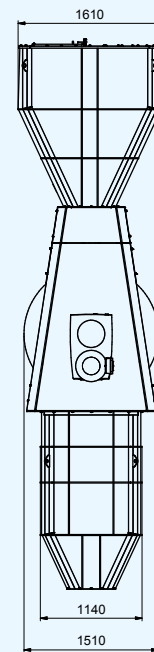
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OptiMix 2000



OptiMix 2000 - Mineral mixer



Dimensions in mm



Technical data

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

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