

## **OPTIMIX 4000**

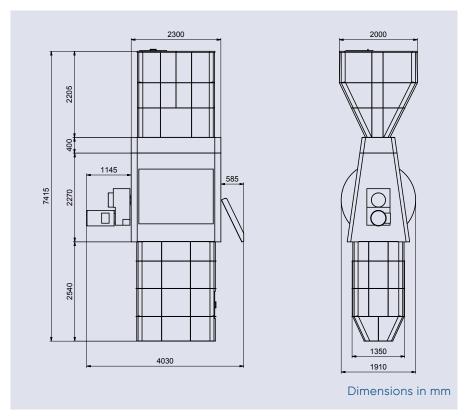
The ANDRITZ OptiMix paddle mixer is fast and efficient. The design of the OptiMix trough and paddles reduce the mixing time while ensuring a homogeneous mixture with coefficient

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.







## **TECHNICAL DATA**

## OptiMix 4000

Working volume	4000 liters (25-100% filling)
Product density	Up 0.6 g/cm³
Motor power	45 kW
Weight incl. motor	4100 kg
Batch sizes	25-100%
Batch frequency (theoretically)	Up to 28 batches per hour (dry mix)
Mixing time	90 seconds (dry mix)
Shaft speed	31 rpm
CV	90 seconds = <5%
Addition	add up to 8 liquids
Option	Air sealing for outlet
Option	Trough in stainless steel ISO 304

## ANDRITZ Feed and Biofuel A/S $\,$

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