



MT Mixing Technology

Reliable substrate mixing

The MT mixing equipment stirs the substrate in the tank regularly and reliably. The special cable and gear unit protection system ensures high operational reliability with low maintenance and servicing costs. The angle and height of the mixers are infinitely adjustable from the outside.

The MT cable protection system prevents cable damage resulting from tractional forces which may occur, for example, due to floating layers. It also prevents damages caused by mixer propellers or cable clips.

The simple and reliable MT gear unit protection system prevents penetration of fermenting substrate into the mixer. Leaks are reliably detected. Maintenance times can be selected as required, permitting long maintenance intervals.

The advantages:

- Infinitely variable height and direction ensures maximum flexibility
- Compact and streamlined design
- All parts of the adjuster in contact with the gas are made of stainless steel or high-quality plastic
- The mixing device tower can be fitted into a number of different tanks
- Integrated anti-tangle feature with special multiple sealing system
- Inexpensive to buy and low spare parts costs
- Low maintenance and servicing costs
- Low power requirements
- Available with a capacity of 7.5 to 18.5 kW



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