RECK Electric slurry mixer BLIZZARD and electric channel mixer FUX

For open and closed slurry tanks, reception pits, slurry channels and for mobile use.

More performance due to high quality:

With a robust overall construction, powerful motor drives and effective propeller shapes, even strongest surface crusts and sinking layers can be mixed. The slurry can be homogenized and pumped off easily. Thus a regular and adjusted to the needs application of the slurry is possible. Costs for mineral fertilizer are reduced due to the homogeneous slurry with the RECK slurry mixer. Regular spreading of slurry protects the environment.
Proven technology for over 40 years
RECK electric slurry mixer type Blizzard

RECK electric mixer type Blizzard, basic model

Reasons for a RECK electric slurry mixer:

• Long-lasting, ball-bearing free special slide bearings of the drive shaft in the aggressive slurry.
• Mixer fixation, -adjustment, -actuation and -electricity is positioned outside the aggressive slurry.
• Star-delta safety switch to reverse direction of rotation and a corresponding propeller shape for pushing or pulling operation.
• V2A high-grade steel version optional.
• Long-fibred straw- and fodder remains can be chopped with a high efficiency shredder. Thus blockage free spreading of the slurry is achieved.
• Double mixing performance (1.000 rpm) due to direct PTO drive possible.

Specifications:

• Motor speed via quiet, easy to maintain V-belts
  Mixer frame tube 101 mm ø, extra strong version Jumbo Mixer frame tube
• 140 mm ø Both versions in galvanized version or in V2A stainless steel version available

<table>
<thead>
<tr>
<th>kW</th>
<th>HP</th>
<th>Length of device</th>
<th>Propeller ø in mm</th>
<th>order code: Turbo</th>
<th>order code: Jumbo</th>
</tr>
</thead>
<tbody>
<tr>
<td>5,5 kW</td>
<td>7,5 HP</td>
<td>4,5,6,7 m</td>
<td>400 mm</td>
<td>ETR 7,5</td>
<td>EJR 7,5</td>
</tr>
<tr>
<td>7,5 kW</td>
<td>10,0 HP</td>
<td>4,5,6,7 m</td>
<td>440 mm</td>
<td>ETR 10,0</td>
<td>EJR 10,0</td>
</tr>
<tr>
<td>11,0 kW</td>
<td>15,0 HP</td>
<td>4,5,6,7 m</td>
<td>500 mm</td>
<td>ETR 15,0</td>
<td>EJR 15,0</td>
</tr>
<tr>
<td>15,0 kW</td>
<td>20,0 HP</td>
<td>4,5,6,7 m</td>
<td>500 mm</td>
<td>ETR 20,0</td>
<td>EJR 20,0</td>
</tr>
<tr>
<td>18,0 kW</td>
<td>25,0 HP</td>
<td>4,5,6,7 m</td>
<td>550 mm</td>
<td>ETR 25,0</td>
<td>EJR 25,0</td>
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<tr>
<td>22,0 kW</td>
<td>30,0 HP</td>
<td>4,5,6,7 m</td>
<td>600 mm</td>
<td>ETR 30,0</td>
<td>EJR 30,0</td>
</tr>
</tbody>
</table>

The extra strong version (Jumbo=EJR) is available until a length of device of 8 m!

Electric mixer with stationary fixation for open slurry tanks (order code: ETR-HS)

4 times reinforced, easy to maintain special slide bearing

Easy to maintain v-belt drive
Fixation for front loader

Fixation for front loader for quick-change
(order code: ETR-FHY)

The fixation for front loader is optimally suitable, for flexible and mobile use of the slurry mixer.

Stationary fixation for open slurry tanks

Stationary fixation for open slurry tanks
(order code: ETR-HS)

The stationary fixation is specially suitable for open slurry tanks. The height adjustment is effected infinitely. The swivelling range is 360°.

Stationary fixation for lagoons

Stationary fixation for lagoons (order code: ETR-SAB)

The stationary fixation is specially suitable for very big slurry tanks like lagoons.

Stationary fixation for covered slurry tanks

Stationary fixation for closed slurry tanks
(order code: ETR-HB)

RECK electric slurry mixer with stationary fixation for closed slurry tanks. The adjustment of inclination is effected through a rack and pinion jack.
The RECK electric mixer type BLIZZARD with SOLOMOBIL can be easily and safely driven directly to the slurry tank opening over small and middle distances. The chassis is equipped with robust, adjustable supports. Depending on the situation the mixer can be adjusted in height and inclination. Optimal for open and closed smaller slurry tanks, reception pits, slurry channels or circulation systems.

- The mixer frame is completely galvanized ball bearing free special slide bearing in the aggressive slurry
- Standard with star delta reverse safety switch for clockwise and anticlockwise rotation, for pushing and pulling mixing, CECON plug 32 ampere, 3 x 380 V motor

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Basic model type FUX with accessories

The RECK electric channel mixer FUX is a small, effective agitator for mobile and stationary operation in reception pits and smaller slurry tanks and slurry channels. For an effective operation in the slurry channel a retain and inclination support is basically recommended.

<table>
<thead>
<tr>
<th>kW</th>
<th>HP</th>
<th>Length of device</th>
<th>Propeller ø in mm</th>
<th>order code</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,2 kW</td>
<td>3,0 HP</td>
<td>3 m</td>
<td>350 mm</td>
<td>EK 3,0</td>
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<tr>
<td>4,0 kW</td>
<td>5,5 HP</td>
<td>3 m</td>
<td>380 mm</td>
<td>EK 5,5</td>
</tr>
<tr>
<td>5,5 kW</td>
<td>7,5 HP</td>
<td>3 m</td>
<td>400 mm</td>
<td>EK 7,5</td>
</tr>
<tr>
<td>7,5 kW</td>
<td>10,0 HP</td>
<td>3 m</td>
<td>440 mm</td>
<td>EK 10,0</td>
</tr>
<tr>
<td>11,0 kW</td>
<td>15,0 HP</td>
<td>3 m</td>
<td>500 mm</td>
<td>EK 15,0</td>
</tr>
</tbody>
</table>

Advantages of a RECK electric channel mixer FUX:

- Long-lasting, ball-bearing free special slide bearings of the drive shaft in the aggressive slurry.
- Mixer fixation, -adjustment, -actuation and -electricity is positioned outside the aggressive slurry.
- Standard with star-delta safety switch to reverse direction of rotation and a corresponding propeller shape for pushing or pulling operation.

Operation in the slurry channel:

RECK electric channel mixer FUX with retain and inclination support (order code: EK-NB)
reasonable accessories

Control for automatic interval timer 
advantage: Via the control unit you can control the daily agitating period via an interval timer.

RECK agitator for biogas final disposals

The RECK electric mixer was especially developed for the operation in gas-tight final disposals. There the agitators revolve the biogas substrate effectively. Due to the optimal direction of agitation (optionally pushing or pulling), an economic yield of the residual gas is guaranteed.

• Hydraulically precise inclination adjustment
• Wall penetration with rubber sleeve
• Installation also subsequently possible.
• Individual adaptation to your conditions

RECK electric mixer for closed slurry tanks:

PTO drive on electric mixer for double performance of agitation (order code: ETR-ZWA) A PTO drive is principally recommendable on electric mixers. Due to the use of the 1,000 rpm PTO shaft of the tractor, the agitation performance can be doubled.

Propeller stay short (order code: TRE-HSL)
Propeller stay long (order code: TRE-PS, JRE-PS)
Propeller stay with tyre fixation (order code: TRE-PS+LR)
Propeller protection ring with tyre fixation (order code: TRE-PSR+LR)

High efficiency propeller pushing (order code: a)
High efficiency propeller pulling (order code: z)
High efficiency shredder (order code: TRE-SWE)
Two-blade folding propeller (for openings from 250 mm, only pushing available, open 500 mm ø)

PTO drive on electric mixer for double performance of agitation (order code: ETR-ZWA) A PTO drive is principally recommendable on electric mixers. Due to the use of the 1,000 rpm PTO shaft of the tractor, the agitation performance can be doubled.

Rubber sleeve (second rubber sleeve inside for double safety optional)
Hand pump for inclination adjustment
Quality from the market leader

The company RECK orientates itself towards the agricultural needs and constantly develops practical and economic solutions. The RECK slurry mixers combine intelligent technology and robust manufacturing with simple handling. We also consider individual customer requirements.

We guarantee the best quality at a fair cost/performance ratio.

RECK slurry annular channel and slalom system
The safest and cheapest solution, to homogenize completely and use profitably the slurry underneath the stable also in long channels.

In the RECK slalom system the channels are arranged the way that the slurry circulates under the stable.

Precondition is an even number of channels. The agitation sewer as the deepest point of the system lies inside or outside the building and serves at the same time as pump sump respectively as slurry taking sewer.

Further informations, advice and a free planning you receive from our trained specialists.

Please contact us: Phone +49 73 74 -18 83

Your specialist for Slurry Mixers, Slurry Slalom Systems, Slatted Floor Mixers and Grass Silage Spreaders - in close collaboration with you local dealer. We would be pleased to send you leaflets about our other products.

Are you interested in a demonstration or do you have questions concerning the choice of the optimal RECK slurry mixer? Do not hesitate to contact us or the local RECK dealer. Advisers with agricultural and technical know-how would be pleased to help you to choose the slurry mixer, which best suits for your constructional requirements.

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