

P T O M I X E R T Y P H O O N



RECK



Homogeneous slurry

Homogeneous slurry is a regular composition of the mineral fertilizer. Only in this way a regular spreading from the first to the last load is possible. Best farmland and grassland yields due to the best possible fertilization.

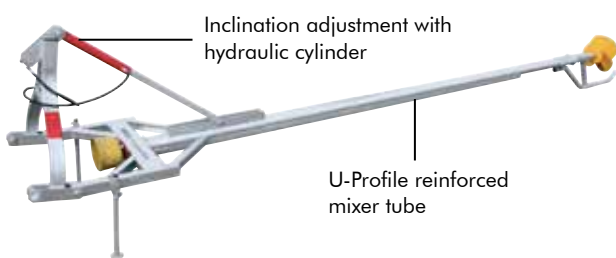
Extra costs for fertilizer can be reduced. Efficiently mixed slurry can be used in conjunction with umbilical and injection systems. A regularly liquid is also important for a complete emptying of the slurry pit and a quick filling of the tanker.

Proper time saving

Open slurry pits

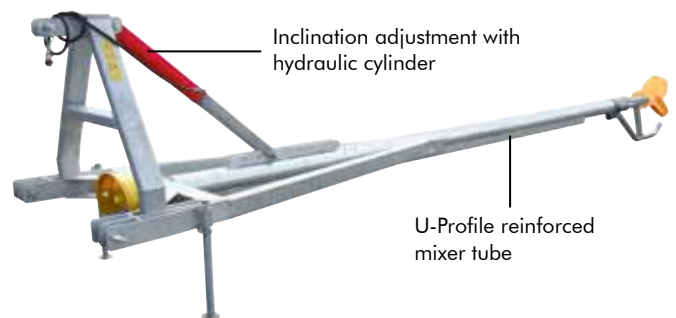
The RECK rigid PTO mixer type TYPHOON are the robust ones with solid construction of the frame. They are made for the use in open slurry pits and slurry lagoons. Mixer lengths are available from 4,4 m to 11,3 m.

All Typhoon mixer are equipped with long lasting ball bearing free special mounting of the drive shaft in the aggressive slurry - insensitive to leftovers, straw and animal hair.



Standard version

From 4,4 m - 7,4 m



Strong version

from 6,3 m up to 8,3 m, Ø 35/45 mm mixer shaft



Advantages of Typhoon mixer

- Homogenizes strongest surface crusts and settings due to the enormous mixing performance of the specially formed 3 blade high efficiency propeller.
- Regular, comfortable bending of both joints of the standard cardan shaft due to the hydraulic cylinder and the tractor's hydraulics. This allows a mixing with a reasonable standard PTO shaft.
- Up to 800 revolutions per minute possible
- Adjustment of mixer inclination with hydraulic cylinder
- In combination with the ocelot frame extension it is possible to homogenize open slurry towers or big lagoons

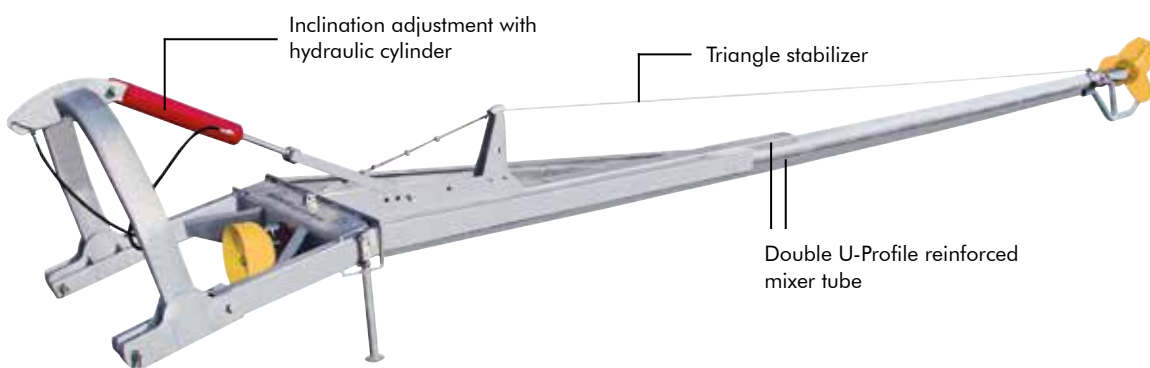
substantial liquid

Mixer adjustment

The solid mixer three point is simply connected on the tractor's lower and top links. The adjustment of inclinations with tractor's hydraulics and hydraulic cylinder.

U - profile reinforced mixer tube

The Typhoon mixers are reinforced by the welded U-profiles and triangle stabilizer (depending on mixer length). Therefore they offer enough stability also when using powerful tractors.



Extra strong version

9,3 m, Ø 45 mm mixer shaft



Advantages of Typhoon more mixer

- Mixer tube completely galvanized
- Ball bearing free special slide mounting of the drive shaft in the aggressive slurry
- Adjustment of inclination with hydraulic cylinder
- If the slurry pit is situated in the outskirts area, there is no electric connection necessary
- Full tractor performance up to 800 rpm
- Enormous surface crusts and settings can be dissolved and homogenized
- Through the great range very big slurry deposits with embankments or extreme profundities are no problem.
- Length of device until 11,3 m available
- With only one mixer it is possible to agitate big slurry pits and lagoons
- Simple and fast attachment on the tractor

fertilizer and homogeneous

Stability

In order to stabilize the mixer tube, the RECK PTO mixer Typhoon more is reinforced with a (welded on) triangle mast.

Mounting

Instead of dirt – sensible rolling bearings with seals which do rarely withstand the aggressive slurry not for a long time RECK slurry mixers are equipped with the extremely resistant special slide bearings. They are long living, maintenance friendly and have proved very well over decades in the slurry sector.



Extra strong version Typhoon more

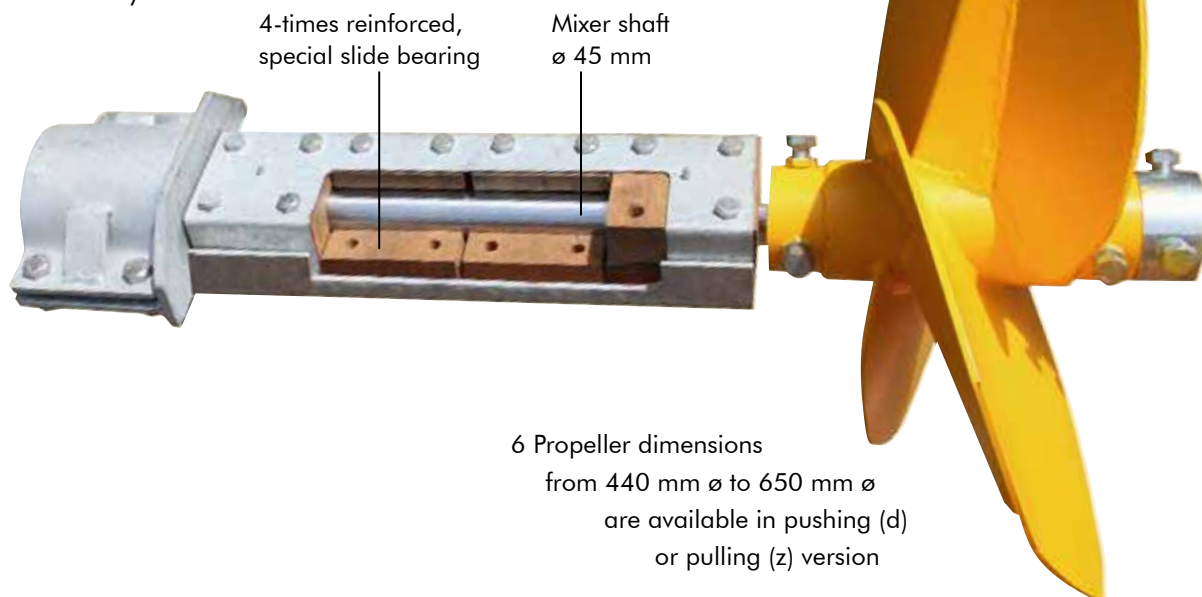
from 9,3 m to 11,3 m, 45 mm mixer shaft

Stronger mixer shaft for more drive power

Extreme conditions require extremely powerful and robust equipment. Only the extra strong mixer version can be equipped additionally with an even stronger 45 mm \varnothing mixer shaft with 1 $\frac{3}{4}$ in input shaft.

Advantages

1. Power transmission until 260 HP
2. Increased achievement
3. More stability



substantial valuable fertilizer

Mixer tubes

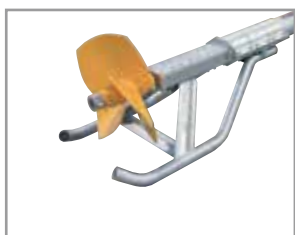
The diameter of the mixer rod of the standard version is \varnothing 101mm. The completely galvanized mixer is made for tractors with up to about 100 HP.

The mixer rod diameter of the stronger mixer version is \varnothing 140 mm. The completely galvanized mixer is prepared for tractor with more than about 100 HP.

Accessories



Propeller stay long



Propeller stay long DUO (double)



Propeller protection ring with tyre fixation (without tyre)



Nozzler adjustable

Technical data

PTO MIXER TYPHOON

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