

PTO TOWER MIXER



RECK



Mammoth standard version

easy power

The robust standard version

From 1,5 m – 4,0 m exterior height
Length of the mixing rod 6 m – 7 m
Mixer rod ø 140 mm
Mixer shaft ø 35 mm
Completely galvanized (propeller painted)
Incl. high efficiency propeller TR-PH 500 (ø 500 mm)
Incl. hydraulic cylinder ø 80 mm
Incl. cardan shaft between mixing tower and mixing rod TR-GN 51

The PTO mixer Mammoth for slurry towers is a user friendly, robust and maintenance friendly overall construction. Large scale slurry pits (up to 3.000 m³) can be mixed powerfully. Because of the PTO drive, no power connection is needed. The inclination of the mixer rod works with a double acting hydraulic cylinder.

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





Mammoth extra strong version

but still powerful and efficient

The extra strong version

From 2,50 m – 6,00 m exterior height
Length of the mixing rod 7 m – 9 m
Mixer rod ø 140 mm
Mixer shaft ø 45 mm
Completely galvanized (propeller painted)
Incl. high efficiency propeller TR-PH 600 (ø 600 mm)
Incl. 2 hydraulic cylinder ø 80 mm
Incl. cardan shaft between mixing tower and mixing rod JR-GN 86
PTO shaft 1 3/4"

With the extra strong version of the PTO mixer Mammoth for slurry towers it is possible to mix even hard crusts in a short time. The inclination of the mixer rod works with two double acting hydraulic cylinders. As accessories a manual swivelling mixer tower, support for the front clevis and platform with ladder are available.





Mammoth-Titan

strong efficient

The powerful profi

Hydraulically swivelling, hydraulically telescopic
Length of the mixing rod: 7 m – 9 m
Mixer rod ø 140 mm
Mixer shaft ø 45 mm
Completely galvanized (propeller painted)
Incl. high efficiency propeller TR-PH 600 (ø 600 mm)
Incl. 2 hydraulic cylinders ø 80 mm
Incl. cardan shaft between mixing tower and mixing rod JR-GN 86
PTO shaft 1 3/4"

Maximum flexibility due to the possibility of swivelling the mixing rod through (max. 270°) and to move out the tower up to max. 6 m.

The adjustment of height or turning of the mixing rod can be easily operated from the lower console as well as from the platform console. The Mammoth-Titan is recommended for the corporate use.



The stronger mixer shaft

Extreme conditions require extremely powerful and robust equipment. Only the extra strong mixer version

can be equipped additionally with an even stronger 45mm ø mixer shaft with 1 3/4 in input shaft.

4-times reinforced,
special slide bearing

Mixer shaft
ø 45 mm

High efficiency propeller

- All 3-bladed high efficiency propellers are available in pushing or pulling version
- For all high efficiency propellers from ø 500 mm up to ø 650 mm for the 35/45 mm mixer shaft a special propeller version with a bundled mixing stream is available.

and strong and efficient

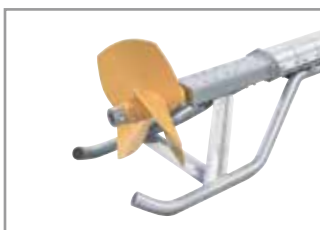
Transport

For the transport it is possible to swivel the mixing rod to the front over the tractor. There it can be laid down on a special support. (Observe the road traffic regulations!)



Accessories

- Platform and ladder to the platform. With the platform the mixing process can be controlled (for standard version and extra strong version)
- Height adjustable support feet (for standard version and extra strong version)
- Hydraulic folding tower support feet (Mammoth-Titan)
- Support for front clevis available. Observe the road traffic regulations!
- Propeller stay long, propeller stay DUO, propeller protection ring
- Walterscheid cardan shaft depending on the mixer version W2400-860, W2400-1010, W2500-860, W2500-1010 also available Walterscheid P600-860
- Warning signs and electric lighting. Observe the road traffic regulations!



Propeller stay DUO



Propeller protection ring



Hydraulically folding tower support feet for abetter stendness (Mammoth-Titan)



Podest and ladder to the platform (Standard version/extra strong version)

PTO TOWER MIXER

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IDN 100.010.923 date 03.2017 EN
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