



# Chaser bin

The high performing logistic partner in the harvest chain.

- > High power of impact
- > Low ground pressure
- > Optimum transfer performance
- > Full length hopper cleaning door

Increase the performance of your combine by up to 30%!



## Increase

- your efficiency
- your harvesting speed
- your transport capacity

## Reduce

- Non productive time of your combine
- Compaction
- waste time

# Chaser bin

The high performing logistic partner in the harvest chain.

Optimise your harvest investment by maximising your combines output and simplify and improve grain handling from field to store. Large farmers and contractors need to analyse every farming operation to achieve maximum output combined with minimum cost.

In the Harvest field, transporting of grain to store and when loading seed and granular fertilizers, the **Güstrower chaser bin (GTU)** offers a well engineered solution for your logistics chain which offers one of the best combinations of price and performance.

Güstrower Chaser bins offer maximum flexibility, ease of use and innovative ideas to minimise output and reduce costs and compaction saving time and money.

Produced in Güstrow, Germany these chasers benefit from a vast experience of machines working in some of the most testing conditions in Europe. These second generation chasers offer tried and tested systems combined with the latest technology to operate faultlessly in the modern agricultural field.





The complete emptying of remnants and easy hopper cleaning thanks to a manually operated trap door (over the whole length of the bin) allows for a quick turnaround when varieties are being changed. Two other large cleaning flaps are located at the bottom of the upright auger for a complete and Thorough clean.

Internal hydraulic slides shut off material from the horizontal auger allowing the augers to start and stop empty reducing power requirement and component stress, they also control of emptying speed in combination with either 540 or 1000 rpm PTO. Two slides cover the left and right sides of the horizontal auger.

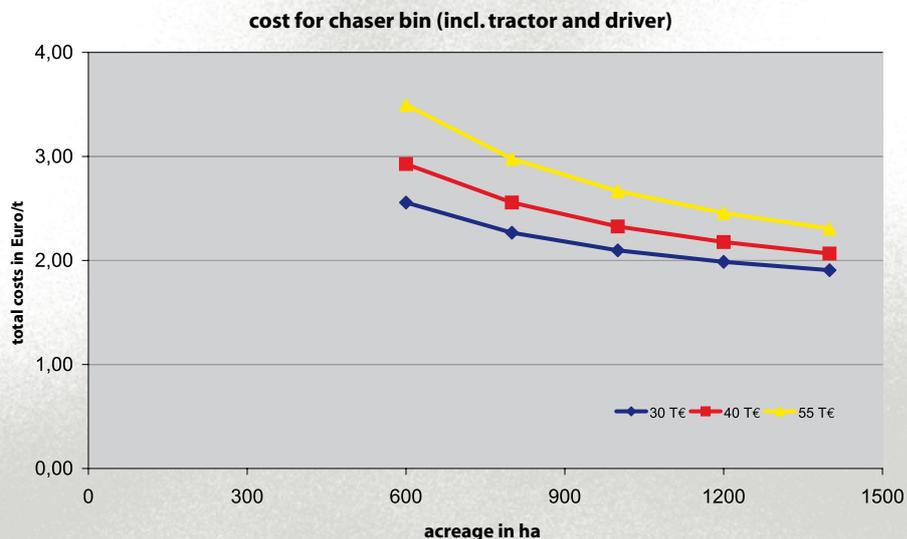
## Economy in the logistics of agriculture



Large windows at the front of the hopper allow the operator full view of the bin loading, optional cameras in the bin and on the unloading auger help with this and the unloading operation.

Large diameter wheel equipment ensures minimum ground pressure conditions, a smooth ride and a low rolling resistance resulting in low tractor fuel consumption.

The unloading height of up to 4.70m allows a safe transfer loading on slopes or to accommodate differences between field and road height .



For: residual value 0 €; 7 % interest; insurance+accommodation 50 €/chaser bin; tractor 2.50 €/ha, repair about 1 €/ha salary for the driver about 5 €/ha; revenue 6 t/ha

Graph according to feiffer consult



flexible outlet with extension



rolling tarpaulin (serial)



Weighing equipment

## Depending on your operational requirements, the chaser bins are available in the following versions:

	GTU 21	GTU 25	GTU 32	GTU 36
Hopper volume	21 m <sup>3</sup>	25 m <sup>3</sup>	32 m <sup>3</sup>	36 m <sup>3</sup>
optional, hopper extension up to		28 m <sup>3</sup>	36 m <sup>3</sup>	40 m <sup>3</sup>
Discharge rates (approx)	12 m <sup>3</sup> /min	12 m <sup>3</sup> /min	12 m <sup>3</sup> /min	15 m <sup>3</sup> / min
Hopper dimensions: - length - width	5000 mm 2500 mm	5200 mm 2500 mm	6600 mm 2500 mm	7800 mm 2500 mm
Filling height (height of bin)	3190 mm	3450 mm 3690 mm	3470 mm 3720 mm	3460 mm 3690 mm
Discharge height (maximum)	4720 mm	4800 mm	4750 mm	4750 mm
Augers drive by PTO with 540 rpm and 1000 rpm	yes	yes	yes	yes
Diameter of the discharge auger	450 mm	450 mm	450 mm	530 mm
Diameter of the horizontal auger	350 mm	350 mm	350 mm	400 mm
Recommended tractor output from	110 kW / 150 PS	132 kW / 180 PS	162 kW / 220 PS	162 kW / 220 PS
Residue emptying slide (over complete length of bin)	yes	yes	yes	yes
Axle set up with air brakes & parking brake	Single	Tandem, Sprung Rear steering	Triaxle, Sprung, 1 <sup>st</sup> & 3 <sup>rd</sup> steering	
Drawbar	Upper or Lower	Lower, optional sus	Lower with hyd suspension	
Recommended tractor output from	110 kW / 150 HP	132 kW / 180 HP	162 kW / 220 HP	162 kW / 220 HP
Standard wheel equipment	800/65 R32	650/65-30,5	700/50-26,5	650/65-30,5
Unladen weight	6100 kg	8500 kg	9200 kg	10500 kg

### Additional equipment:

- flexible outlet to fill drills or fertilizer spreaders - head lights at discharge position - camera to monitor the filling height - weighing equipment - printer for the weighing equipment - 40 km/hr version including mudguards - hopper extensions - hydraulic spring mounted drawbar - hydraulic jack

### Dealer:

GMB Güstrower Maschinenbau GmbH  
Glasewitzer Chaussee 30  
D 18273 Güstrow

Tel.: +49(0)3843/2175-0

Fax: +49(0)3843/218851

[www.guestrower-landmaschinen.de](http://www.guestrower-landmaschinen.de)

[info@guestrower-landmaschinen.de](mailto:info@guestrower-landmaschinen.de)