

Header Transporters

Secure transport of headers

ZÜRN
H A R V E S T I N G



Zürn – Specialised in Header Transport



Transport your headers quickly and safely to their destinations

With increasing cutting widths the demands on logistics also rise. For best performance of the combine, the transport process must be optimised. It all begins and ends in converting the combine and the transport of the header. The modern machines with high output must travel greater distances between the harvesting sites.

The sophisticated design of Zürn header trailers simplifies the loading and ensures a safe transport of even wider and heavier cutting tables. Due to their generous track width and the pendular front axle the 2-axle Zürn header transporters offer a very high stability and are distinguished by their smooth and comfortable driving and towing performance.

The comfortable and self-centering V-Lock system makes the loading of the header even easier. With the patented Zürn VarioSupport you always have your rape header with you.

Torsion-free central support frames, stable axle design and extremely durable tyres reduce mechanical loads transferring to the header. Your header is well protected against damage during transport, so you can start harvesting at your destination without delay.



Zürn Header Transporters: Perfect in all Colours

Our header transporters are customized and tailored to the particular harvester and header model. The header transporters come with the suitable supports to fit combine harvesters of John Deere, CNH (New Holland, Case IH) and AGCO (Fendt, Massey Ferguson). Of course, we paint the header trailer to match the colours of your combine.

Also for other combine makes and corn headers from various manufacturers, we have the right models available. Further information can be provided.

No matter whether you decide on a single-axle entry level model or the four-wheel-steered top model, with the robust header transporters from Zürn you will transport your cutting platforms of almost all manufacturers always quickly and safely.



Header Transporters for Grain Headers



1-Axle Header Transporter

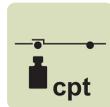
type 100, type 200



20 ft
(6,10 m)



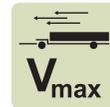
9,70 m



870 kg



4.300 kg



25 km/h
(40 km/h)



1-Axle Header Transporter

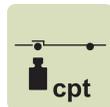
type 300



25 ft
(7,60 m)



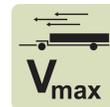
11,20 m



1.090 kg



4.300 kg



25 km/h
(40 km/h)



Tandem-Axle Header Transporter

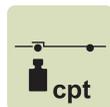
type 400



25 ft
(7,60 m)



12,0 m



1.300 kg



4.900 kg



25 km/h
(40 km/h)

Entry Level

The single-axle header transporters are the affordable option for cutting platforms with smaller working widths and offer first-class manoeuvrability.

The tandem header trailer combines the advantages of the one-axle trailer with a higher load capacity. It impresses with its good tracking properties and is therefore the perfect choice for larger transport distances.

Variable Equipment

The 1-axle and tandem-axle header transporters are unbraked in the standard version.

Optionally, the transporters can be equipped with a parking brake and an overrun brake with auto-reverse.

With different central tube lengths and adjustable supports for all cutting platforms almost every header will fit your new header trailer.

Safe Transportation

The standard overrun braked double-axle transporters have enough load capacity to transport large and heavy cutting platforms and impress with their excellent driving characteristics.

The wide front axle and the big turntable give maximum stability and safe driving on dirt roads with ruts. Through the pendulum front axle the central frame is torsion-free.

The turntable steering allows very large steering angles. This means that turning maneuvers on the field and shunting in narrow driveways are possible without any restrictions.

Due to the large distance between axles when loading or unloading the cutting platform there is no risk of collision with the feederhouse. The low height makes loading even easier - perfect conditions so you do not lose valuable time when mounting and dismounting.

2-Axle Header Transporter

Overloadable swan neck as option
type 500, type 500-N

30 ft (9,15 m)	11,90 m	1.450 kg	5.650 kg	25 km/h (40 km/h)



2-Axle Header Transporter

Overloadable swan neck as option
type 550, type 550-N

35 ft (10,70 m)	14,30 m	1.800 kg	6.000 kg	25 km/h (40 km/h)



Header Transporter with 2-Axle Turntable Steering

type 580

40 ft (12,20 m)	on request	on request	8.000 kg	25 km/h (40 km/h)



Header Transporters for Grain Headers



With the self-centering Zürn V-Lock locking mechanism the positioning and fixing of the cutting platform is even easier and more comfortable.

Zürn header transporters are available with suitable supports for the combine headers of John Deere, New Holland, Case IH, Fendt and Massey Ferguson as well as for corn headers of John Deere and Olimac. Other brands on request.



The practical storage brackets for the safe transport of long crop dividers are positioned right on the central frame (option).

Solid axle and tires with a high load capacity for a secure and safe transport of the cutting platform even on poor roads and tracks.



The turntable steering of the 2-axle transporters allows very large steering angles and makes maneuvering easier. Due to the pendulum axle the frame does not have to absorb torsional forces.

Due to the wide front axle and statically determined three-point support, the 2-axle transporters have a very high stability - essential for operational safety.





With VarioSupport you always have your rape header with you in the transitional period between grain and oilseed rape /canola harvest.



VarioSupport kits are available for all types of Zürn header transporters.

Zürn rape headers can be installed in a few minutes - much faster than one would need to adapt a variable cutting platform from grain to rape seed harvesting. But what if the rape header is some distance away back in the yard?

With VarioSupport you always have your rape header with you

The patented system uses hydraulically movable supports to move the rape header out to a position where the cutting platform can be stored independent of the rape header. So one is flexible and can decide in the field whether to harvest this field of rape or that field of barley.

The attachment of the rape header to the platform can be done on the transporter. With a manual hydraulic pump one can bring it out of the transport position towards the cutting platform and connect it in the same manner as if it was done on the ground.



Header Transporter for ProfiCut and Cornhead



Fast on the road

In order to reduce time lost during transportation forage harvesters are usually driven fast on the road. Therefore our header transporter type 600 is braked on both axes as standard equipment and meets all the requirements of traffic regulations for approval up to 40 km/h.

A long wheelbase, three-point support and the pendulum front axle provide a high driving stability and comfortable tracking properties for this transporter.

The transporter is available in two length variants for the transportation of the direct cut header Zürn ProfiCut 460, ProfiCut 620 and the John Deere Cornhead.

2-Axle Header Transporter Model for Direct Cut Header type 600

20,5 ft (6,20 m)	11,0 m	1.800 kg	6.800 kg	40 km/h

2-Axle Header Transporter Model for Cornhead type 600

40 ft (12,20 m)	11,0 m	1.800 kg	6.800 kg	40 km/h



Header Transporter with Four-Wheel-Steering



All-wheel-steered around tight corners

The 2-axle-steered header transporter type 580 now allows you to transport your wide cutting platforms up to 40 ft working width directly behind the combine.

The 2-axle turntable steering keeps the transporter safe in alignment with the towing vehicle even on narrow roads and allows driving around tight corners.

The all-wheel steered transporter satisfies with the high load capacity (8 t max. permissible weight) and the large ground clearance under the frame. The low loading height facilitates the placement of the cutting unit.

The header transporter allows a steering angle up to 45%. With pendulum axles the central frame is torsion-free even with the all-wheel steered trailer.



	Type 100	Type 200	Type 300	Type 400	Type 500 / Type 500-N	Type 550 / Type 550-N	Type 580	Type 600
Description	1-Axle Header Transporter for Grain Headers	1-Axle Header Transporter for Grain Headers	1-Axle Header Transporter for Grain Headers	Tandem Header Transporter for Grain Headers	2-Axle Header Transporter with Turntable Steering for Grain Headers	2-Axle Header Transporter with Turntable Steering for Grain Headers	Header Transporter with 2-Axle Turntable Steering for Grain Headers	2-Axle Header Transporter with Turntable Steering for ProfiCut and Cornhead**
Recommended for Headers	up to 4,90 m (16 ft)	5,50 - 6,10 m (18 - 20 ft)	6,70 - 7,60 m (22 - 25 ft)	6,70 - 7,60 m (22 - 25 ft)	7,60 - 9,15 m (25 - 30 ft)	9,15 - 10,70 m (30 - 35 ft)	10,70 - 12,20 m (35 - 40 ft)	4,60 / 6,20 m
Number of Supports	2	2	3 - 4	3	3 - 4	3 - 5	4 - 5	2 - 4
Dimensions								
Lenght	7.979 mm	9.714 mm	11.164 mm	11.986 mm	11.916 mm	14.265 mm *	on request*	9.370 mm / 11.020 mm
Width	2.550 mm	2.550 mm	2.550 mm	2.550 mm	2.550 mm	2.550 mm	2.550 mm	2.425 mm
Loading length	5.600 mm	7.600 mm	7.600 mm	7.600 mm	7.883 mm	10.380 mm	12.000 mm	5.120 mm / 6.710 mm
Empty Weight	890 kg	870 kg	1.090 kg	1.300 kg	1.450 kg	1.800 kg	on request	1.730 kg / 1.800 kg
Max. permissible Weight	3.200 kg	4.300 kg	4.300 kg	4.900 kg	5.650 kg	6.000 kg	8.000 kg	6.800 kg
Payload	2.160 kg	3.130 kg	3.070 kg	3.600 kg	4.200 kg	4.200 kg	on request	5.070 kg / 5.000 kg
Drawbar Load	200 kg	200 kg	200 kg	200 kg	—	—	—	—
Overloadable Swan Neck	—	—	—	—	○	○	●	—
Tire Equipment	10.0 / 75 - 15.3 14 PR	10.0 / 75 - 15.3 14 PR	10.0 / 75 - 15.3 14 PR	10 / 80 - 12TL 10 PR	10.0 / 75 - 15.3 18 PR	10.0 / 75 - 15.3 18 PR	10.0 / 75 - 15.3 18 PR	10.0 / 75 - 15.3 18 PR
Parking Brake	○	○	○	○	●	●	●	●
Overrun Brake with Auto-reverse	○	○	○	○	●	●	●	●
Lighting	●	●	●	●	●	●	●	●
Type-approval *	approval up to 25 km/ h, 40 km/ h on request	approval up to 25 km/ h, 40 km/ h on request	approval up to 25 km/ h, 40 km/ h on request	approval up to 25 km/ h	approval up to 25 km/ h, 40 km/ h on request	approval up to 25 km/ h, 40 km/ h on request	approval up to 25 km/ h, 40 km/ h on request	approval up to 40 km/ h
Further Options	Storage brackets for long crop dividers, extendable supports for lighting, VarioSupport				Storage brackets for long crop dividers, extendable supports for lighting, VarioSupport			

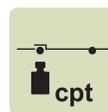
- Legend:**
- Standard Equipment
 - Optional Equipment



Recommended for Headers up to



Overall Lenght Header Transporter



Empty Weight Header Transporter



Maximum Permissible Weight



Maximum Permissible Driving Speed

Specifications may vary depending on the design and equipment of the header transporter or region. Partially not all variants are available in each region. * Different regulations for approval in each region must be clarified individually. Please contact your local dealer for details. ** Specifications for SWW type 600 cornhead version available on request.



Our further Product Range

The company Zürn was founded in 1885 as a blacksmith shop. In 1963 Zürn became a John Deere dealership.

For more than 30 years Zürn has been developing and producing attachments for combine and forage harvesters for all manufacturers.

The extensive range of products extends from header attachments for rape and sunflower harvesting, to the direct cutting ProfiCut header and the high-performance PremiumFlow belt header. Header transporters complete our portfolio.

At our Hohebuch factory we have developed, produced and sold clean grain plot combines for field research since 2004.

Zürn has many years of production and service experience. Therefore we can assure you of high-performing, reliable machines and attachments which are designed for use in all conditions.



PremiumFlow Belt Header



RapsProfi Header Extension



RapsCompact Side Knife



Sunflower Header Extension



ProfiCut Direct Cut Header



Zürn 150 Plot Combine

This literature has been compiled for worldwide circulation. Some illustrations and text may include product options and accessories not available in all regions. Please contact your local dealer for details. Zürn Harvesting reserves the right to change specification and design to products described in this literature without notice.

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