

ZÜRN 160

Plot combine harvester.

INNOVATION
Made to last.



The new class of plot combine harvesters

Modern machine concept for exceptional requirements.



Efficient and gentle threshing

138° wrapping angle and 450 mm drum diameter are the basis for perfect threshing. The rear straw beater is synchronised with the drum to ensure an optimum cropflow in all crops without damaging delicate seeds.



Best accessibility for cleaning and maintenance

Full access to the internal components: The chain feederhouse can be dismantled in 5 minutes. Maintenance is easily done through large service openings and use of premium components allows long service intervals.





Clean sample in all conditions

Four walkers with integrated return pans and two steps each offer 1.9 m² separation surface. The long sieves are adjustable in angle individually. A high step from the conveyor belt ensures effective wind screening before the crop enters the sieves.



Modular weighing system and quick cycle time

The extractable weighing system module can be equipped individually. Besides the ZÜRN WieSEL, there are other systems like HarvestMaster and Schlingmann available. Two turbines supply a strong airflow for high throughputs.



Perfect power distribution

The 4.5 litre John Deere engine with reversible fan has high torque reserves. A direct driveline transfers the power efficiently: up to 54 hp on the drum and 40 hp for the feederhouse and header.



Maximum traction and stability

Powerful ground drive with central hydraulic motor and mechanical differential lock. The multi-link rear axle with 4WD adapts to the ground with a huge swing angle. Minimum ground compaction is achieved with large wheels.



Simple and safe transport

The robust chassis with lattice structure offers eight high positioned lashing points. Despite the large wheels, only 3 m overall height allow quick loading without any modifications.



Highest operator comfort

The modern cab has an intelligent space concept for driver, operator and sample logistics. All controls including the multifunction lever are integrated into the armrest ergonomically.



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