

# Agronic WR500 & WR600 Rakes

Front rakes Agronic fits right onto the front linkage, or onto the front loader with adapters. The hydraulic circuit is left in the floating position during operation, and the rake operates on its own work wheels during operation. Agronic WR600 can be attached also to the rear of tractor.

The rake is designed to double to windrows, and works well in conjunction with following equipment such as: round balers, loading wagons, and big balers.

The working width is hydraulically adjustable, and does not require the operator to exit from the tractor cabin in order to switch from work to transport position.





#### Agronic WR500

## **Clean feed**

The WR500 produces exceptionally clean fodder in operation, and should a tine from break on the rotor, it will not contaminate the windrow or damage the following machine.

#### **Excellent Windrow Form**

Thanks to the operating principle of the WR500, the windrows are left light and airy. There is no roping or twisting of the crop material.

Raking the same time as the harvesting reduces the number of passes in the field, provides a significant increase in efficiency, and significantly reduces fuel consumption.

## Simple and Virtually Maintenance Free

The Polyamide tines are flexible and highly resistant to wear, current surges are not required for the drive.

Drive for the rotors is by direct hydraulic flow to the motors, and rotation speed is controlled by regulating the oil flow. Operational requirements are a flow from 20 to 35 L / min.

#### **Compact Size**

Simple and lightweight construction. The machines do not require any special permits for transport. Always is good visibility and easy to drive.

## WR500, to the front

Produced from 2015, the model has proven its functionality and durability. The acid summer 2018 showed that it also works well with dry material. Operating in wet conditions had already been seen in previous years.

The WR500 fits directly into the front linkage, or adapter for the front loader. The working width of the mower should be less than 3.5 m and the windrow width of under 1.2 m. The rake WR500 makes 1.2 m windrows, which is optimal for the baler, if the tractor track allows.

### WR600, to the front and to the rear

Agronic WR600 is a new model, tested in 2017. The zero seria was produced in 2018. The working width increased on one meter. The bigger rotors are equipped with doubled amount of tines.

The body consists of three sections. Each part has its own support wheels. Thanks to the flexible attachment, the rotors can independently access to the field. The working width of the mower should be less than 4 meters and then the windrow width less than 1.2 meters.

The WR600 comes closer to the tractor when it is on front loader. In addition, it is also suitable for use as a rear linkage behind the tractor. The same machine may have adapters in both directions.

Agronic WR600



Technical Data	WR500	WR600	
Weight kg.	395	860	
Working width max m.	5.1	6.1	
Transportation width m.	3.3	2.8	
Width of windrow max m.	2.2	2.2	
Tines polyamide, 20 mm kpl	2x 16	2x 36	
Size of tires 16x 6.50-8	3 kpl	7 kpl	
Hydraulic Requirements	1x2 supply and pressure and free return.		
Hydraulic heavy-duty	40 mm shaft		
Options			
Euro Norm adapter for front loader	option	option	
Front 3 point adapter	standard	option	
Rear 3 point adapter	not available	option	





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