



Agronic WR Series 500, 600 & 700 Front Rakes



Agronic front windrowers are designed for operation on a front linkage, or on the front loader with a mounting bracket. The coupling between tractor and windrower provides for floatation, and the windrower rides on its own wheels during work.

The WR600 and WR700 models can also be used on the rear linkage.

The windrower is designed for doubling windrows, forming windrows from tilled crop, at the front of the tractor, and working simultaneously with harvesting machinery. Such as balers and self-loading wagons.

The rotors are hydraulically driven, the working width is hydraulically adjustable, and bringing the windrower into the working position does not require leaving the cabin.



Agronic WR500

Clean Fodder

The WR series work by moving the hay over the tines, with dirt and impurities being left behind, not in the windrow. The stones stay in the field, and should a tine break, it will not damage the harvesting machinery that follows.

Excellent Windrow Formation

No twisting or roping of the crop. The windrows are left light, airy, and well formed. The windrow width is hydraulically adjustable.

Increased Harvesting Capacity with Reduced Soil Compaction

Windrowing at the same time as harvesting reduces driving times in the field. Using the harvester to maximum capacity increases the work rate in the field, and performing two operations in a single pass with a single tractor and operator reduces operating costs.

Simple and almost maintenance free.

The tines are manufactured from polyamide and are extremely durable, as well as being wear resistant, and do not feature any mechanical mechanisms. The direct-drive motors have an oil flow requirement of 20-35 liters (5-9½ US gal.) min.

Compact Size

Simple design saves weight. Does not require any special measures for transport, with good visibility, easy to drive, and to control.





Agronic WR600 evo



New! Agronic WR 600 evo for front and rear operation!

The AGRONIC WR 600 has a larger working width, with larger rotors, and with double the number of tines as compared to the WR 500 model. Therefore, the driving speed and work rate are higher.

The frame consists of three parts, each with its own support wheels. The floating attachment design of the frame allows for the rake to independently follow the contours of the field.

Updated wing section controls, with electric independent control of the rotors, is now a standard feature on the WR 600. The lifting of the wings and adjustment of the working width are now on their separate valves, which increases the operating precision of the machine. The ability to laterally move the rotors separately. Separate rotor control makes raking around obstacles (stone piles, brush, telephone poles, etc.) easy, along with irregularly shaped fields, and along the edges or on the headlands.

There are three rotor switch positions: left, right, or both at the same time.

When doubling the windrows behind a mower, the mower should have a working width less than 4.0-m (13 ft) meters, with a windrow width less than 1.2-m (4 ft.).

In front-loader mounted operation, thanks to the unique headstock and loader bracket design, the WR600 is kept close to the tractor. An optional rear headstock can be installed to allow for rear linkage operation. The WR600 can be used with both front and rear headstocks installed.





Agronic WR700



WR700: For Front and Rear

Unlike other models in the WR windrower range, the WR 700 has 3x support wheels mounted inside the rotors. Thanks to the floating headstock, the rotors can independently follow the contours of the field. The wheels also have an easy-to-use stepless height adjustment.

The frame is constructed in three sections, with the middle having three support wheels.

When doubling the swaths behind a mower, the working width of the mower should be less than 4.5-m (14 ft.) and the swath width should be less than 1.2-m (4ft).

As with the WR600, when operating on a front loader, the WR 700 is kept as close to the tractor as possible. Additionally, as with its smaller sister, the WR 700 can also be equipped with a headstock for rear linkage operation, and both front and rear headstocks can be installed at the same time. It should be noted that the WR 700 weighs 1100 kg (2425lbs) and may not be suitable for all tractors and all front loaders. Front or rear linkage mounting maybe be a safer alternative.

As standard, the WR 700 is delivered with electric independent rotor control. Lifting of the wing sections and adjusting the working width are on shared valves, ensuring work control is kept precise. Additionally, separate control allows for the rotors to be moved laterally during operation, keeping the windrows in the proper form. For example: In bends, around brush piles, poles, or other areas.

There are three rotor switch positions: left, right, or both at the same time.



Technical Specifications	WR500	WR600 evo	WR700
Weight kg. (lbs):	395 (870)	860 (1895)	1100 (2425)
Max. Working Width m. (ft.):	5.1 (16')	6.1 (20')	7.1(23')
Transport Width m. (ft.):	3.3, (10' 8")	2.8, (9')	2.8, (9')
Transport Folding:	Hyd Telescopic	Hyd. Folding	Hyd. Folding
Max. Windrow Width m. (ft.):	2.2	2.2	2.2
Rotors, Qty. 20mm tines/rotor:	2x 16	2x 36	2x 32
16x 6.50-8 Tires	3x	7x	9x
Hydraulic Requirements		1x 2 DA, 1x SA, free flow return.	
Optional Accessories			
Euro Loader Bracket	Option	Option	Option
Front 3pt headstock	Standard	Option	Option
Rear 3pt headstock	Not Available	Option	Option
Windrow Compression Roller	Option	Option	Option
Electric Working Height Adj.	Not Available	Option	Not Available
Additional Support Wheels	Option	Standard	Not Available
Independent Rotor Control	Not Available	Standard	Standard

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