



Agronic *MidiFix* II Combination Balers

Efficient round baling of grass silage, dry hay, and straw.

Producing bales with a width of 85cm, a diameter of 90cm, and volume of up to 550 liters, that are easy to handle and feed out. Even through narrow passages.

The MidiFix II balers are equipped with an easy-to-use operating system, available in multiple languages, and an integrated widescreen camera system for monitoring of operation. An integrated PDH additive application system is available as an optional accessory.

Bale moisture monitoring and weight recording systems are also available.





The Agronic MidiFix II bales, transfers, and wraps quickly and reliably. The capacity is up to 70 bales per hour. The operation of the baler is automatic. For possible errors, such as a tear in the plastic wrapping film (or when a film roll is depleted), there are intelligent monitoring systems. The standard rear-facing wide-view camera system improves user comfort and work safety.

The Agronic MidiFix II can be equipped with an automatic PDH preservative application system, bale weight, moisture measurement system, and comprehensive reporting. This optional equipment also helps to learn the optimal driving speed, as well as the soil moisture levels affecting the crop. The moisture and weight of each bale is shown on the screen after completion, and the information is stored in the memory location.





The easy-to-use operating device includes baler control, preservative application control, preservative quantity control and comprehensive names for memory locations. A camera is standard equipment. Binding and wrapping control are standard equipment.

As an optional accessory, bale moisture and weight measurement. You know what the bale humidity is and how each bale weighs.



A wide-angle PTO shaft equipped with an overload clutch transmits the power to the bevel gear, which further transfers the power via heavy-duty chains. The chains have automatic central lubrication.

Certain baler bearings have central greasing as standard and automatic central greasing as an option.



The Agronic MidiFix II ties the bale with a net as standard, a plastic film binding system is available as an optional accessory, and can be used for either net or film binding.

The plastic film binding is intended for damp materials. If the bale is dry hay or straw that is not wrapped, then a net is always used so that the bale can be ventilated, and to ensure high quality is maintained.

The bale chamber is equipped with patterned rollers. The strongly patterned roller above the feed opening and the large-diameter bottom roller make the bale rotate in all conditions and with similar materials.

There is no separate bale lift, but the patented MPC wrapping table picks up the bale and, after recognizing it, swing it to the wrapping position. Just like a trapeze.

A set amount of plastic is automatically wrapped in the bale. The finished bale is dropped in a suitable place by pressing a button.



The pick-up has a working width of 1.7 m. There are effective transfer augers on both sides.

The swath press roller compacts and presses the swath into a flat, easy-to-bale mat. The knife cassette is equipped with seven blades, the blades can be switched on and off.

In the event of a blockage, the bottom the knife cassette can be lowered hydraulically, so the blockage can be removed without touching it by hand.



Bale tightness is adjusted by adapting to the angle of the gas cylinders with a 5-position variable mechanical adjustment.

The bale chamber is locked with mechanical locks. Mechanical locks and precise pressure control guarantee compact, high-quality, bales.



Technical Specifications:

| | |
|---------------------------------------|--|
| Bale Chamber: | Fixed |
| Bale size cm (LxH): | 85x90 |
| Chamber Rollers: | 14 |
| PTO speed: | 540 rpm |
| Power requirement kW/hp: | 52/70 |
| Pick-up width cm.: | 170 |
| Knife Cassette knives: | 7 |
| Fixed Knives: | 4 |
| Hydraulically Lowered Knife Cassette: | Standard |
| Electronic Net Binding: | Standard |
| Auto Chain Lubrication: | Standard |
| Centralized Greasing: | Standard |
| Central Auto lube system: | Optional |
| PDH Additive System: | Optional |
| Bale Weight Scale: | Optional |
| Moisture measurement sys.: | Optional |
| Net binding: | Standard |
| Plastic/net binding: | Optional |
| Wrapper: | Twin satellite, 500-mm pre-stretchers |
| Tire size: | 500/50-17 Standard |
| Brakes: | Hydr. |
| PTO Shaft: | Wide-angle w/overload clutch |
| Bale Counters: | 200 |
| Electrical connection: | 12V- 30A |
| Hydraulic Requirements: | 1x pressure and 1x free-flow return 25-liters/min. |
| Towing-eye (Hight Adj., mm): | 40 |
| Road traffic lights: | Standard |
| Bale Turner: | Standard |
| Capacity of Film Roll Magazine: | 10 |
| Capacity of Rack for Spare Net Rolls: | 1 |
| Dimensions | |
| Width (cm): | 265 |
| Height (cm): | 225 |
| Length (cm): | 450 |
| Weight (kg): | 620 |



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