JUMBO 5000 – The success story continues

Welcome to premium performance

The JUMBO sees Pöttinger offer a high-performance loader wagon with maximum output, high efficiency, outstanding reliability and the highest level of operating convenience. To meet a wide range of expectations in the field, the high performance JUMBO series has been extended. Introducing the JUMBO 7000 and 8000's younger sibling: a compact loader wagon with proven technology. The JUMBO 5000 is available in six new models ranging in DIN capacity between 32 and 54 m3. This loader wagon combines all the key performance features in just one machine and is an all-rounder that covers many application scenarios.

**Clean and tidy crop collection for clean forage**

One of the greatest challenges ensured by the JUMBO 5000 is collecting the crop cleanly and tidily in all operating conditions. It is able to do this thanks to the 6-row all-rounder pick-up with an effective width of 1,890 mm and the 7-row Profi pick-up with a DIN width of 2,350 mm. Both pick-ups are controlled from both ends by a steel cam track. Their tines are slightly trailing, which prevents them from digging into the ground and damaging the sward. The jockey wheels on each side form a stable support triangle together with the optional jockey wheel chassis. The floating pick-up has a freedom of movement of 170 mm at the jockey wheel so that it can compensate for bumps and deliver perfect ground tracking.

The central component of the JUMBO 5000 is the loading rotor with its optimised tine geometry and a tine thickness of 10 mm. The loading rotor has a diameter of 800 mm and, thanks to the helix 8 row tine arrangement, it can actively feed the forage smoothly through the chopping system. With a width of 1,580 mm, the rotor on the JUMBO 5000 is particularly effective. The loading rotor transfers the forage from the pick-up smoothly, even when the crop is wet and short. This adds durability and ensures an extended service life.

**Stay sharp**

Short-chopped forage is not only beneficial for feeding ruminants, it can also be compacted effectively and efficiently in the clamp. Thanks to the POWERCUT short-chop chopping system with 45 knives, the forage is cut to just 34 mm in length. The knives are all individually protected against foreign objects, which prevents inefficient downtime. The EASY MOVE swing-out knife bank makes it easy to change and reverse the knives while maintaining an ergonomic posture.

Only really sharp knives can guarantee optimum chopping quality, lower power consumption and increased output. The optional AUTOCUT knife sharpening system with its electro-hydraulic drive system is a convenient way of sharpening the knives fully automatically directly on the loader wagon.

**Large choice of models**

The JUMBO is a multipurpose loader wagon that combines the tasks of crop collection, chopping, compaction and transport, all in one machine. The JUMBO 5000 is available with DIN load capacities between 32 and 54 m3. The movable front panel is standard, offers an additional load capacity of 4.3 m3 with the same wagon length, and makes the loader wagon more compact. The front panel also improves manoeuvrability in small fields and on narrow farm tracks.

The automatic loading system is fitted as standard to provide a high level of assistance by ensuring optimum compaction and filling the loading chamber right up.

The JUMBO 5000 is also available as a DB (Discharge Beater) model with drive system and two or three beater rotors for loosening the harvested material and unloading it evenly.

The JUMBO DF (Dry Forage) model is a loader wagon for harvesting dry crops such as hay, straw and alfalfa. A robust cover is absolutely essential here. It needs to be able to retain the crop so that it cannot expand upwards while the rotor feeds more material into the loading chamber. The strong and robust dry forage cover is standard equipment on the JUMBO 5540.

**High level of convenience as standard**

Automated functions increase operating convenience and provide support in every situation. The comprehensive lighting package available in various configurations ensures the highest level of convenience for long working days With its standard self steering axle, the JUMBO is particularly manoeuvrable and conserves the soil, which means it can easily handle fields of all shapes and sizes. The ISOBUS-compatible JUMBO 5000 can be operated using the optional POWER CONTROL, EXPERT 75 or CCI 1200 control terminals.

Pöttinger - the world market leader - further expands its range of compact, high performance loader wagons with the JUMBO 5000.

**Photo preview:**

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| JUMBO 5370 DB, compact and powerful | JUMBO 5370 DB, for especially high output |
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