

PRESS RELEASE

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Kubota's new series of Solo Seed Drills Eco-friendly and Cost-efficient

Kubota is introducing a new generation of solo seed drills. The rigid model SD1001 is available in 3.00m and 4.00m and the folding model SD1001F in 5.00m and 6.00m working width.



Image 1: Kubota SD1601F, 6.00m working width, e-com model, fully ISOBUS compatible

Today's farmers face numerous challenges, such as rising costs for input and energy, the need to reduce herbicides, emerging weed resistance and extreme weather conditions. Kubota's new eco-friendly and cost-efficient range of pneumatic solo seed drills supports customers to address these challenges effectively.

Sowing, independent of seedbed preparation, can be done at higher speeds and when conditions are best for soil, crops, and workload. It extends the time window for sowing, even in difficult weather conditions. Soil compaction or tractor tracks are reduced to a minimum as well as fuel consumption.

Compact design with large capacity and utmost precision



Image 2/3: Kubota rigid SD1401 and foldable SD1601F

The **rigid models SD1001** are equipped with a hopper capacity of 750l (1,000l with extension) and the mechanical metering device which allows any desired seed rate from 2kg - 380kg per hectare.

The seed hopper of the **foldable models SD1001F** offers a large capacity of 1,700l and is fitted with the electric driven metering device, ELDOS.

ISOBUS compatible

The folding model, SD1001F, is available as e-bas and e-com model. Both models are equipped with the electric driven ELDOS metering device. With the e-bas model, the electronic control is ensured by the Focus 3 terminal whereas the e-com model is fully ISOBUS controlled and can be steered by the Kubota IsoMatch Tellus GO+, the IsoMatch Tellus PRO or any other terminal.

Clamped CX-II couler with/without press wheels

To enlarge the field of applications, Kubota has updated the design of the couler bar featuring CX-II coulers for optimum soil penetration, less soil disturbance, and user-friendly adjustments like central depth adjustment. As a cost-effective alternative, e.g. for wet and sticky soils, the CX-II couler is available as well without press wheel. The special curved design provides sufficient bearing capacity in light conditions and saves weight.

The coulers are clamped to the couler bar: "With the flexible couler brackets, the farmer can adjust the row spacing to the individual farming systems. From factory, we deliver a pre-set row distance of 12.5cm or 25.0cm. The couler pressure can be adjusted from 5 to 50kg mechanically or by hydraulics with the folding model. This will ensure optimal penetration adjusted to the individual conditions", Sebastian Koers, Product Manager Seeding Technology, explains.



Image 4/5: Kubota clamped CX-II couler with/without press wheel

To increase comfort, a central seeding depth adjustment is standard on foldable models. A full range of options like pre-emergence markers, following harrow and many more are available to customize both models to individual needs.

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About Kubota

Since its founding in 1890, the Kubota Group has been working to solve social issues through superior products, technologies, and services in the areas of food, water, and the environment. We operate in more than 120 countries around the world, providing solutions to enhance the productivity and safety of food, promote the circulation of water resources and waste, and improve urban and living environments. Under our brand statement "For Earth, For Life," we promise to continue supporting the prosperous life of humans while protecting the environment of this beautiful earth. For more information on the Kubota group, please visit: <https://www.kubota.com/>.

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Download link to images:



Image 1: [Kubota SD1601F](#)



Image 2: [Kubota SD1601F](#)



Image 3: [SD1401](#)

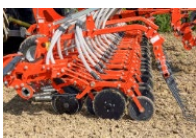


Image 4: [Kubota Clamped CX-II coulter with press wheel](#)



Image 5: [Kubota Clamped CX-II coulter without press wheel](#)

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