KOSMA







A REDUCED POWER REQUIREMENT THANKS TO ITS LIGHT WEIGHT BUILD

With a weight of less than 95kg when empty, the KOSMA seeding unit ensures a reduced lifting capacity requirement. Therefore, requiring a lower horsepower tractor, reducing fuel consumption and soil compaction during seeding operations.



PERFECT FOR CONVENTIONNAL PREPARATION

KOSMA's coulter system is easily adaptable and allows 12.5 or 25kg of additional load to be added, allowing good soil penetration and stable seeding in prepared soil. The front options and the press roller allow the configuration to be adapted in different conditions.



A GREAT COST-PERFORMANCE RATIO

KOSMA precision seed drills are lighter in weight, offering a competitively priced seed drill. However, KOSMA machines offer the same seeding accuracy in prepared soil conditions as the MAXIMA 3 series. They are robust and efficient, meeting the needs of both small or large farms.

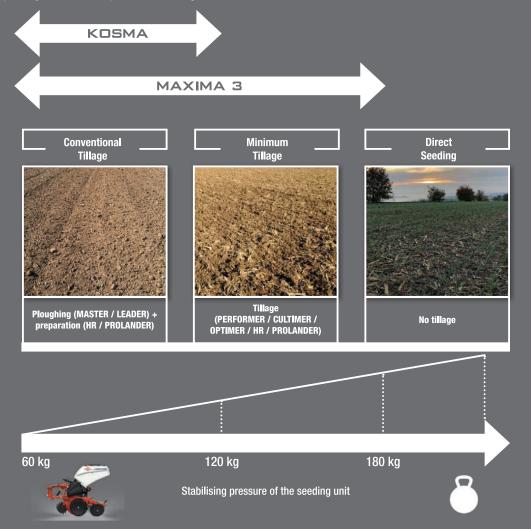
CHOOSE THE RIGHT SEEDING UNIT

KUHN, has developed its seeding range with the farmers profitability and crop yields in mind.

KUHN offers a wide range of options for successful seeding. From selecting the right drill to the soil preparation required, seeding speed and tractor horsepower available.

KOSMA is ideal in prepared soils and at conventional seeding speeds up to 8 km/h. It is also well suited for spring sowing of small seeds such as chicory or beet.

MAXIMA 3 has greater versatility due to its terrage capacity, which gives it a higher sowing speed and a better penetration capacity under simplified sowing conditions.



KOSMA M

Monobar

- The single-bar frame KOSMA M provides outstanding stability and rigidity for sowing maize and sunflowers.
- A light weight (less 175kg compared to a MAXIMA 3 M with 6 rows) and its compact hitch limits overhang.
- Available with 4, 6 or 8 rows with a spacing from 37,5 to 80 cm. KOSMA M helps to limit soil compaction especially in light or heavily blown soils.
- It comes with 2x260 litre or 1x950 litre fertiliser distributors to deposit the fertiliser at the right depth.



KOSMA TD

Double Telescopic

- The use of a smaller tractor for spring sowing thanks to a limited weight of 1750 kg, 18% less than a MAXIMA 3 TD. This frame can accommodate a 950L fertiliser hopper combined with non-stop disc cultivators.
- With its H-beam, this model of telescopic coulter allows a simple and robust attachment of the sowing units.
- Complies with European legislation with a road transport width of 3.00m and can be moved into the working position hydraulically from the tractor cab.
- Limits compaction in the field especially in light soil thanks to its reduced weight.



KOSMAR

Foldable

- A new foldable frame with a controlled weight, this seed drill is ideal for sugar beet as well as for crops such as chicory or rapeseed. A lightweight folding mounted machine that limits compaction and allows quality sowing with tractors from 200 hp upwards.
- This new KOSMA R with 6m working width is available in an 8-row version for maize seeds or in a 12-row version with 45 or 50cm row spacing.
- A number options, make this ideal for sowing beet (stainless steel wheels, clod and debris removers, etc.). This allows a very fine adjustment and is therefore suitable for VRA and TC-SC precision farming.



DISCOVER YOUR NEXT MACHINE NOW!

Discover the KOSMA pneumatic seed drill range

KOSMA seeding unit completes the KUHN precision seeding range by offering a suitable solution for sowing in prepared soil conditions. This sowing unit is distinguished by its light weight and high precision in sowing small seeds such as sugar beet, but also seeds such as corn. Developed to optimise the cost-performance ratio for its users, the seed drills equipped with the KOSMA unit offer the ultimate in Kuhn precision drilling through a highly accessible seed drill.

And apps and services dedicated to answer your needs



MyKUHN

The new customised space for managing your services and machines from your smartphone, tablet or PC anytime and anywhere!

www.mykuhn.com/fr



Preciseed



Click & Seed

KUHN has developed applications to make it easier to choose your seed drill according to your needs and also to assist you in the adjustment of KUHN precision seed drills.

Download these applications now on the Apple Store or Google Play Store.

Technical specifications	KOSMA		
Models	KOSMA M	KOSMA TD	KOSMA R
Number of rows	4 or 6 or 8	6 or 7 or 8	8 or 12
Spacing (cm)	70 / 75 / 80 or 45 / 50 or 37,5	70 / 75 / 80 or 55 / 60 or 50	70 / 75 / 80 or 45 / 50
Hitch	Category 2 in yoke	Category 2 in yoke	Category 2-3 in yoke
Wheels	6,5x15 or 5x15	6,5x15	6,5x15 or 6.5x15 or 5x15 (45cm)
Drive	Mechanical or Electrical	Mechanical or Electrical	Mechanical or Electrical
Hydraulic tractor adjustments	1 DA	2 DA	2 DA
Markers	to the tractor wheel (with sequence valve)	to the tractor wheel (with sequence valve)	In the middle (with sequence valve)
Transport width (m)	3 / 4 40 / 3 45	3 30 / 3 35 / 3 50	3



KUHN HUARD S.A.S.

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