**PRESS RELEASE**

**New range of trailed mixer wagons**

**PROFILE 1.CM**

***Compact vertical single-auger mixer wagons with dual-side distribution***

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As a new addition to the PROFILE 1.L series, Kuhn will unveil the PROFILE 1.CM range at EUROTIER in Hanover this November.

With a more compact design than the "L" series, the five new "M" models are engineered for farmers dealing with significant width and height restrictions, enabling efficient distribution in any type of barn.

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**PROFILE 1.CM: 5 configurations available:**

* Available in 8, 9, 10, 12, and 13 m³, the PROFILE 1.CM series can feed up to 100 dairy cows in a single pass (depending on the fibre content of the mixed ration).
* Equipped with a single vertical auger, the 10 m³ model stands at less than 2.80 meters in height.
* With a width of just 2.43 to 2.45 meters, these models can manoeuvre effortlessly through narrow feed alleys.

**PROFILE 1.CM: for precision feeding:**

* The machine’s integrated chassis delivers exceptional durability during transport phases. The tank and chassis form a single, welded unit, ensuring the machine withstands mechanical stresses.
* The KDW 340 programmable weighing terminal, included as standard, can be paired with a remote display for use in a loader or telescopic unit.
* The polygonal tank design, combined with counter-knives articulated at their upper end, ensures fast and efficient chopping of the fibres.
* The continuous double-pitch auger optimizes both filling and mixing efficiency across all models.

**PROFILE 1.CM: Superior Distribution!**

* All PROFILE 1.CM models come standard with a wide cross-conveyor, positioned at the front (with the option to place it at the rear). This allows for easy, two-sided distribution of the mixed ration.
* Feed discharge is optimised with the patented C-DRIVE system. The exceptionally wide discharge hatch is designed to ensure a consistent flow and high throughput for fibrous rations.
* The service life of components in contact with fodder can be increased by up to 6 times with the optional K-NOX equipment. The mixing augers and the inner tank liners are crafted from this special alloy that resists both the chemical corrosion from silage and the abrasion from silica in the fodder, guaranteeing durability and reliable performance over many years of heavy use.
* The auger gearbox, mounted on a high anchor point, provides optimal resistance to lateral stress caused by handling whole bales. This oversized gearbox is featured across Kuhn's entire range of mixer wagons, from 8 to 60 m³.

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