

Stationary mixer wagons



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CENTRAMIX



The CENTRAMIX collection further expands KUHN's range of trailed mixer wagons, with a selection of stationary mixers tailored to the new challenges and requirements of our clients: **reducing operating costs with automated mixing and feeding.**

The CENTRAMIX has an integrated control panel to manage the integrated programmable weighing unit as well as handling the mixing time, auger speed, conveyors, counter-knives and doors.

KUHN stationary mixer wagons are designed to function on a **bare minimum of drive power, allowing you to use a small electric motor and thus reduce operating costs.**



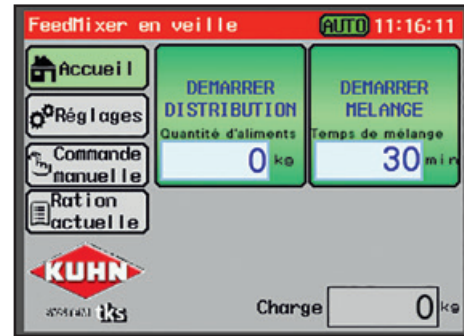
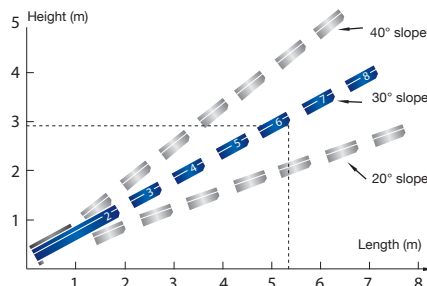
Plug & Play System 100% electric

- CENTRAMIX is 100% electric, ensuring **excellent energy performance (>90%)** in comparison with the classic combustion engines of tractors, which have an efficiency of around 50% (energy dissipated in the form of heat).
- Electric cylinders ensure that the doors are opened with **utmost precision**, allowing you to control the quantity of feed distributed.
- The fact that the machine is 100% electric makes it easy to install: all it needs is an electricity supply. This single energy source also simplifies maintenance operations.



Smart, autonomous technology

- CENTRAMIX will rapidly become an irreplaceable tool for your farming activities, capable of managing loading hoppers to prepare feed rations as well as distribution conveyors to discharge feed either into a hopper, an automated feeding system, a conveyor belt or a feeding trailer.
- Discharge can be set to manual or automatic mode, programmed to begin at a set time each day or when a feed trailer is detected.
- A conveyor/elevator (3 to 10m in length) can be positioned perpendicularly to the distribution door. For this purpose, the machine should be raised by 40cm.



Intuitive user experience

- A **touch screen** with icons corresponding to the machine functions, for maximum ease of use.
- As an optional extra, the weight and functional status of the machine can be remotely accessed in real time via your tablet, computer or smartphone thanks to an on-board **Wi-Fi transmitter**.
- The automated system includes a **programmable weighing unit capable of handling up to 24 rations with 12 different ingredients**.
- When distribution is complete, the mixing auger automatically speeds up to completely empty out the tub.

Technical Specifications

CENTRAMIX

Models	Size of electric motor recommended as standard (kW)	Maximum load (tonnes)	Recommended fuse protection
4 to 6 m ³	18.5	4.7	32 A
7 to 14 m ³	30	7.7	63 A
15 to 25 m ³	37	9.5	80 A
26 to 32 m ³	45	11.5	100 A
33 to 45 m ³	55	14.1	125 A
Superior motor option	75	19.2	160 A
Superior motor option	90	23.1	200 A
Superior motor option	110	28.2	250 A

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4 Impasse des Fabriques - BP 50060 - F-67706 Saverne CEDEX



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