

## ***PROFILE 470-670 – Mixed Rations Accessible to All***

**PALMERSTON NORTH – (26<sup>th</sup> January 2012)** All farms can now enjoy the benefits of mixed rations with the arrival of the **PROFILE 470-670**, regardless of the size of the farm and the configuration of the buildings.

This new range of vertical auger mixers was designed with a very compact geometry. Available in 4m<sup>3</sup> (model 470) and 6m<sup>3</sup> (model 670), the smallest version has an overall height of only 2.08m thanks to the positioning of the axle at the rear of the body.

The small diameter (1.69m) mixing auger requires very little power: a 40 hp tractor is all you need!



**PROFILE 470-670 - a design worthy of high capacity machines.**

- Auger gearbox and drive: A product of Kuhn technology, the angle gearbox is renowned for its reliability. It is also used on 27m<sup>3</sup> machines!

- The mixing auger enjoys the same features as the rest of the range (two double bent scrapers, double pitch at the end of the auger) to quickly calibrate the fibrous rations and produce a homogeneous mixture.
- The polygonal body profile concept strengthens the bin structure to reduce deformation.
- Welded counterframe: Two side members welded to the pre-stressed body are positioned along the length of the machine to absorb the strain related to transportation!



### **PROFILE 470-670 - an upgradeable machine.**

- A comprehensive range of distribution systems: feeding on the right and/or left hand side with a chute and/or a tilting conveyor.
- Geometrically symmetrical: the drawbar and axle can be reversed to distribute feed on the right instead of the left!

### **PROFILE 470-670 - a flawless machine.**

- Available in direct or electric control, it works with the hydraulic systems of all tractors.
- Counter-knives as standard to finely chop the fibre in the ration.

- Three-point electronic weighing system supplied as standard: simple version or optional programmable version, to simplify power management.
- Height and width adjustable feed chute on the right and/or left.



***For More Information Contact Your Local Kuhn Dealer or***

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