

UNIQUE FEATURES OF THE SOLOMIX 3



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"HOW TO OPTIMISE MY MIXER FEEDER" AT
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Unique mixing tub for a homogeneous mixture | Asymmetrical triangles make sure that the feed is also mixed in a horizontal direction. This delivers optimally and evenly mixed rations and rapid, uniform feed discharge.

Large window for optimal observation of the mixing process.

Unique weighing system

Three robust weighing bars ensure maximum stability. Thanks to a dual measurement per weighing bar, the weight is displayed with extreme precision. The bright LCD display is well shielded in a shockproof, waterproof housing.

Strong, stable mixing tub

The bottom of the mixing tub, where the pressure on the mixing chamber is greatest, is provided with a special wear strip. This ensures more stability and a longer service life.

Shifttronic | 2-speed or 3-speed.

Slim, stable auger column | The slim auger column is very stable because it is directly supported by the chassis underneath.

Heavy-duty mechanical drive line | The robust planetary gearboxes can handle large loads. The wagons are equipped with a mechanical drive for high efficiency and a low power requirement.

Heavy-duty chassis | The chassis has been specially designed to support heavy loads day in and day out.

Pre-mix discharge doors | For fast and compact discharging of premix supply mixtures (optional).

Less resistance, less fuel | The patented shape of the auger knives ensures perfect cutting action and lowers resistance. This results in fuel savings. Moreover, the knives are self-sharpening and thus durable during operation.

Twin Stream augers | The slender auger core and the large auger surface contribute to an optimal fill factor and fast, homogeneous mixing. The two symmetrical auger wings provide for fast mixing and even dosing, even for small volumes.

Unique auger bearing | When mixing feed, the two augers are subjected to large lateral and vertical forces, especially when round bales are processed. The large bearing distance guarantees optimum stability and therefore a long service life.

Strong, durable augers through overlap welds | The 22 mm thick auger blades are welded with overlap joints for a stronger construction and high abrasion resistance. The auger's coarse pitch allows for fast mixing, even at low speeds.