

Unique features Solomix 1

Fuel saving, long-lasting usage and best mixing result



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1 Unique mixing tub for a perfect mix | The shape and the dimensions of the mixing tub and mixing auger match optimally. This ensures a perfect, homogenous mix and a maximum filling rate.

2 Wide observation window for perfect view at the mixing process | Not for all models.

3 Unique 3-point weighing system | Three heavy duty weigh bars provide maximum stability. Every weigh bar has double sided strain gauges for maximum accuracy. The weight indicator is placed in a rugged indicator case of high-impact durable material.

4 Unique bearing construction | The auger bearings include a large maintenance-free conical roller bearing at the top and a sinter sleeve bearing at the bottom. This bearing construction will absorb all axial and radial auger forces. The large bearing distance ensures maximum stability and a long life.

5 Integrated chassis for long life time | All Trioliet mixer feeders have a very stable auger construction, supported on the chassis. As a result all forces on the mixing auger are directly absorbed by the chassis.



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6 Trioform auger knives: less resistance, less fuel | The patented shape of the auger knives reduces the resistance. Because of this, fuel is saved. The Trioform auger knives are also self-sharpening and the special shape lead up to a higher strength and long life.

7 Stronger and hard-wearing auger through overlapping welding.

8 Twin Stream auger | The optimum auger shape of the Twin Stream auger guarantees a quick and homogeneous mixing action at a low power requirement (low diesel consumption). No wasted space and higher capacity of cubic metre age because of slim auger body. Even and quick discharge caused by the two symmetrical dispenser arms. This even applies to small mixtures.

9 Trioliet wear ring for stability and long life time | The special Trioliet wear ring ensures a long life of the mixing tub.

10 Special Trioliet tires | Sturdy Trioliet tires underneath the mixer feeder wagon ensure a low machine height. These mixer feeders are very suitable for skid loader and fit in low barns.

11 Rubber hay ring | The flexible solution for high dry matter and long material.