



MAFA DIAGONAL MIXER D-2



With a MAFA diagonal mixer, different raw materials are efficiently mixed together into an absolutely homogeneous feed. The mixer is made of quality sheet coated with aluminium and zinc, which gives longer durability compared to, for example, ordinary galvanized sheet metal.

The mixer is driven with a directly connected, low-speed 4 kW worm gear motor. The calm, vibration-free operation makes the mixer very suitable for placing on load cells.

Complemented with an accurate electronic weighing system the raw material intake is controlled by the weight on the load cells, you will get an optimized feed mixture.

The feed components are turned around very gently in the mixer by means of a strong open auger with a large diameter (Ø 250 mm) and low speed (50 rpm). The large auger gives very good mixing properties.

The raw materials are usually transported to the mixer with an auger conveyor and dropped into the inlets that may be selected for and retrofitted in the mixer's lid. Concentrates or other additives stored in bags are conveniently filled through a hatch at the base.

The mixer can also be equipped with pre- and post-containers for faster batch changes so that grinding can take place continuously.

The mixer has a minimum of bolts inside for best function and easy cleaning. The mixer is also equipped with a large manhole cover, which facilitates possible service.

Length with motor:	2920 mm
Width:	1090 mm
Height (auger slope 30 °):	2400 mm
Total volume of container:	about 2530 liters
Recommended batch size:	700 - 1000 kg *)
Height below outlet:	1200 mm
Power requirement:	4 kW
Diameter mixer auger:	250 mm
Speed of mixer auger:	50 rpm
Weight with engine:	440 kg
Weight without motor:	370 kg



*) depending on the type of feed



Reservation for typos. See quote for specific conditions. Version February 2015

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