



Der Getreide-Fulliner

NEUERO Mixer

The proprietary blend brings profit



NEUERO
FARM- UND FÖRDERTECHNIK

Vertical mixer Type FAM

Design

In the case of this type of mixer, a vertical auger is installed inside the mixing container, which conveys the product to be mixed vertically upwards. The cylindrical container is modular in construction, which also enables installation under restricted spatial conditions.

The free fall of the mixing product on the material underneath ensures an excellent and even mixing effect. The mixing product is not forcibly guided and keeps the desired feed structure.

Utilization

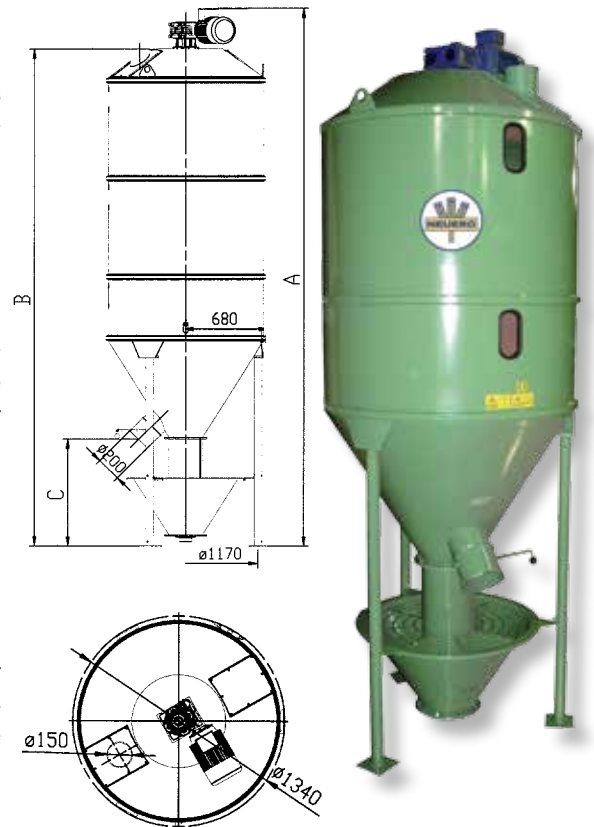
The NEUERO FAM Mixer can be used for the production of compound feed – especially from crushed cereals and further powder-like components. CCM cannot be processed. For this, our diagonal mixer, Uni Mix, is particularly suited. Via the hopper bottom, smaller component amounts can be fed into the mixer. The hopper is put on (series FAM). On demand also available with recessed hopper.

Drives

An electric drive motor (2.2 – 5.5 kW) drives the central mixing auger.

Accessories

The larger mixers can be equipped with a star-delta switch. In the case of the mixer outlets, mechanical and electrical outlets are available. For charging, wormgear inlets for conveying augers with pipe diameters of 100, 120 and 150 mm are available which are ideally matching our NEUERO auger program.



Type	bottom tray	volume capacity [kg*]	motor capacity [kW]	weight ca. [kg]	A**	B**	C**
FAM 1	above-floor	600	2,2	321	2.745	2.460	ca.
FAM 2	above-floor	1200	4	410	3.595	3.260	875
FAM 3	above-floor	1800	5,5	479	4.395	4.060	

* 600 kg/m³ compound feed

**mass in mm

Horizontal mixer

Main Criteria

- ◆ compact construction
- ◆ two large counter rotating mixing augers on one shaft
- ◆ very exact mixing in a short time
- ◆ maintaining of feed structure due to low speed
- ◆ large opening for addition of components
- ◆ numerous combination possibilities due to modular system
- ◆ all construction components screwed together and individually exchangeable

Typ NHM 1200

- ◆ holding capacity 1,200 l
- ◆ 4 kW drive motor with sprocket chain wheel drive
- ◆ mixing time ca. 5 min
- ◆ emptying time ca. 3 min

Typ NHM 2500

- ◆ holding capacity 2500 l
- ◆ 7.5 kW drive motor with duplex sprocket chain wheel drive
- ◆ mixing time ca. 8 min
- ◆ emptying time ca. 5 min

Equipment Options:

- ◆ raised outlet for filling up of a containers
- ◆ automatic outlet slide low positioned
- ◆ electric equipment according to requirement with filling level indicators
- ◆ timer, mixing computer or SPS for fully automatic operation
- ◆ built up silo with a volume up to 1,300 l
- ◆ weighing device for 4 weighing elements
- ◆ supports on request,

