

# Automatic Mixing Grinders

*Seydelmann*

## Advantages of Automatic Mixing Grinders

Largely of solid stainless steel. Worm, worm housing with trapezoidal thread and union nut or bayonet locking\* are made of solid stainless steel.

With the Automatic Mixing Grinders two working steps, mixing and grinding, can be optimally combined. Especially strong 2-speed main drive of the working worm, largely wear- and maintenance-free. Strong 2-speed drive for the wide conical feeding worm. Very high throughput and clear cut with any consistency, size and temperature of the source material. The speeds of the feeding and working worm can be operated independently of each other.



Mixing Grinder with mixing ribbon

## Mixing Unit

The mixing unit in the hopper is positioned above the conical feeding worm. While the feeding worm is running backwards, the material is repeatedly fed into the mixing unit and homogeneously mixed within the shortest time. The mixing unit also operates in both directions. It is equipped with two strong mixing arms or, alternatively, with mixing paddles. The mixing paddles are especially well suited for the processing of pre-ground material. The safety guard with switch-off contact makes it impossible to place a hand into the running feeding worm.

Outlet hand guard\* and separating set\* are available on request as an option.



Mixing Grinder with mixing paddles



## Automatic Mixing Grinder AE 130 M

- Hole plate diameter: 130 mm
- Hopper content: 140 l
- Mixing capacity: approx. 75 kg
- Hourly throughput: up to 3000 kg/h.
- Conical feeding worm: up to approx. 270 cm diameter; forward and reverse\*. With the reverse gear the material can be repeatedly fed to the mixing unit: Optimum mixing.