



INNOVATION
AWARD
PROCESS



Mixer

Drum Mixer

THE PLOUGHSHARE MIXING PLANTS



Drum Mix

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Our ploughshare mixing plants enable you to compose mixtures from different components. All of the plants are equipped with macerators and nozzle fittings for spraying liquid additives onto the carrier material. In this way we offer you short-term usable and flexible mixing capacities as a replacement for or an extension of your own mixing plants.



*3.0m ploughshare mixer
with screw type dosing;
exhaust gas filtering with
a large cleaning flap*

Technical data

› Volume of mixing vessel:

Plant type I: 9,0 m³

Plant type II: 3,0 m³

Plant type III: 1,2 m³

Plant type IV: 0,2 m³

› Filling level: 70%

› Product-contacting parts: in stainless steel, polished

› Charging from Big Bags, barrel or bagged goods via feeding station and dosing auger; charging takes place by means of gravimetric dosing

› Integrated spray device for liquids

› Number of macerators: 4

› Number of mixing lines: 4

Application examples

- › Fully automatic component composition and mixing by means of integrated weighing plant
- › Spraying of liquid products onto powder carrier material
- › Mixing and simultaneous destruction of agglomerates
- › Manufacture of homogeneous mixtures
- › Subsequent milling possible