

ADS-200/1 (TRW) Dosing System with Rotary Table

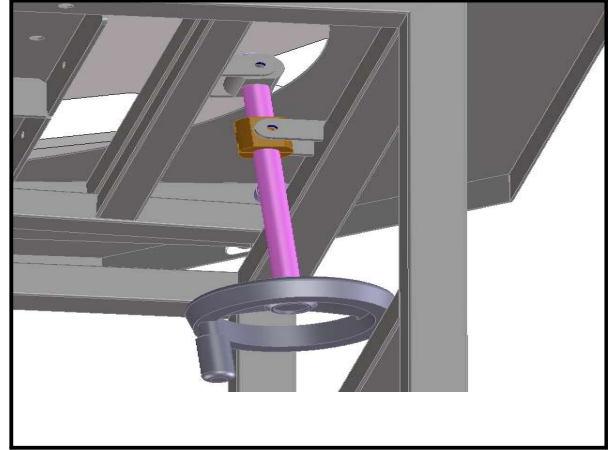


ADS 200/1 Dosing system with rotary table

The ADS 200/1 dosing system is used for weighing and packaging of berries and other bulk materials. With the basic version, the berries are fed into the machine via infeed hopper and further moved by the dosing arm directly into the punnet.

With the new, optional TRW version, the berries are moved from the infeed hopper to a weighing chamber first, and then released into the punnet by the turn of a butterfly valve. Advantage is the simultaneous weighing process and the supply of a new empty punnet under the dosing arm outlet.

The system is designed for low falling heights in order to avoid damages to the berry surface.



Height adjustment of the table top

Main features

Punnet size: e.g. 125/250/500g

The throughput depends on the filling level of the infeed hopper and the speed settings of the weighing process:

- basic version ca. 12 punnets / min
- TRW version ca. 20 punnets / min

Connections for

- inspection belt
- fill level sensor
- punnet detection

Technical specification

Height infeed hopper: ca. 1310 mm

Height rotary table: ca. 800 mm

Diameter rotary table: ca. 980 mm

Width: ca. 1000 mm

Length: ca. 1580 mm

Power supply: 230 Volt AC

Weight: ca. 140 kg

