



SOMOS® Mobile Resin Dryer RDM-20/50, 40/100, 70/200, 100/300

Application

The SOMOS® RDM is used to dry hygroscopic plastic pellets. As an auxiliary unit to supply processing machines in the throughput range from 5 to 150 kg/h, it is particularly useful when preparing frequently changing types of pellet – thanks to its easy mobility and high degree of flexibility.

Features

- Mobile, consisting of a dry-air generator and a high quality drying bin made of stainless steel
- Single chamber adsorption dryer for bidirectional operation
- SOMOS® control/smart controller with a 6" touchscreen for intuitive operation
- Automatic control of regeneration frequency (Super-SOMOS®)
- Adaptive energy consumption
- Material database for up to 200 formulations
- Optical and acoustic alarm signal
- Opening making it quick and easy to clean
- Integrated sight glass
- Industrie-4.0-capable

Options

- Dew point sensor
- Remote servicing module
- High temperature version (can be retrofitted)
- Hopper loader to feed the drying hopper
- Pre-cooler (operate at < 60 °C)
- Integrated conveying to the processing machine