

# SUNDS Dryer

## Taylor made single and two stage dryer systems



**All existing dryer system can be rebuilt to latest dryer technology for improved capacity, maintenance & fire prevention.**

### Features and benefits:

- Improved runnability and resin saving.
- High efficient cyclones.
- Effective mixing chamber designed for fire prevention.
- One or two stage dryer based on customer needs.
- Capacity up to 60 t/h.

### 1-stage dryer benefits:

- Lower energy consumption.
- Smaller footprint.
- Lower investment cost.

### 2-stage dryer benefits:

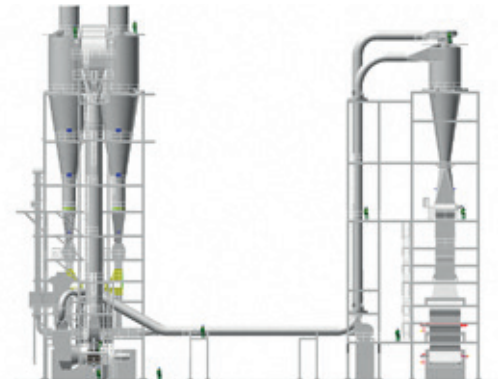
- Two stage dryer provides gentler drying with lower resin consumption.
- Lower heat consumption.
- Environmentally friendly, 30 % lower exhaust air flow.
- Environmentally friendly, dust content below 40 mg/Nm<sup>3</sup> in exhaust air flow.

### Examples of 2018's installations



**Negative 1-stage dryer equipped with airCleanMAX system:**

- Lower energy consumption.
- Duct design for minimal build ups.
- Duct design for easy and fast cleaning.
- Combined support structure for dryer and airCleanMAX water treatment.



**2-stage dryer**

- Minimal heat consumption.
- Prepared for future airCleanMAX system.