



Dynamic Classifier

Application:

- ▶ Mineral fillers
- ▶ Ceramic fillers
- ▶ Food
- ▶ Chemical products
- ▶ Other soft to hard minerals

Performance:

- ▶ Fines Capacity 40 to 20.000 kg/h
- ▶ Fineness $d_{97} = 20 \mu$ to 150μ

Features:

- ▶ Air separator with up to three independent drives for ventilator, classifying rotor and dispersing disc
- ▶ Cut point easily changed without stopping or opening the machine
- ▶ Rapid changeover from one product specification to another by altering the rotor speed via frequency converter
- ▶ Low operating speed for minimum wear
- ▶ Low power consumption requires no external fan or product collection system
- ▶ Unit construction inhibits dust emission
- ▶ Easy access for inspection and cleaning
- ▶ Robust construction and build quality for long service life
- ▶ Construction material mild steel or stainless steel
- ▶ Option abrasion resistant lining available in steel, rubber, polyurethane or ceramic

