

# MULTINO® 2070/2090-M/S/M

## OPPOSED JET MILL

**MultiNo®-M/S/M** means grinding, classifying and mixing with only one system! Thanks to its very easy maintenance and cleaning, it is ideally suited for frequent and quick product changes. Its special strength is the processing of abrasive, high-purity and gluey products.

The working principle of MultiNo®-M/S/M is based on the propulsion of particles by compressed air. Colliding at high speed, the particles are reduced in size. The benefits of "product-on-product grinding": no product contamination by other materials, gentle processing and minimized wear-and-tear costs due to abrasion-free grinding. When used as a technical laboratory system – in testing and/or in the production of small quantities – optimum results and minimum product consumption are guaranteed.

### OPERATING RANGE

<b>APPLICATION RANGE</b>	abrasive, gluey, adhesive, easily depositing, high-purity products
<b>TEMPERATURE RANGE</b>	±5°C up to 180°C
<b>PRODUCT HARDNESS</b>	Mohs hardness 4-10

### APPLICATIONS

Inorganic pigments, powder coatings, toners, technical ceramics, magnets, abrasives, graphite, chemical products, food, high-purity materials

### PRODUCT-SPECIFIC MACHINE CONFIGURATION

#### CLASSIFIER WHEEL



STAINLESS STEEL  
SPECIAL STEEL  
POLYAMIDE  
CERAMIC

#### INTERNAL LINING



STAINLESS STEEL  
SPECIAL STEEL  
POLYURETHANE  
CERAMIC

#### NOZZLES



STAINLESS STEEL  
SPECIAL STEEL  
POLYAMIDE  
CERAMIC

#### FUNCTION

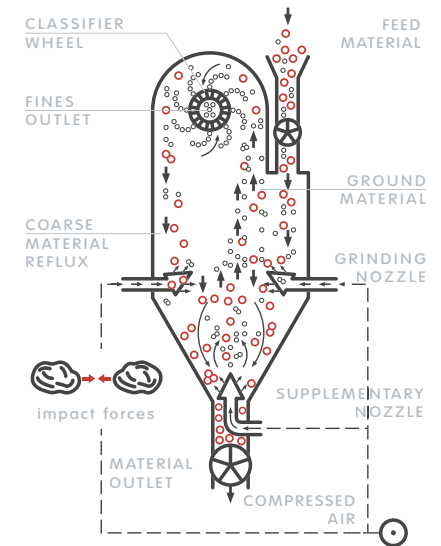
MICRONIZATION/GRINDING  
MIXING  
CLASSIFICATION  
SELECTIVE GRINDING  
HOMOGEN./DEAGGLOM.

#### MODE

Contin.  
Dis-/Contin.  
Dis-/Contin.  
Dis-/Contin.  
Contin.

#### SPECIAL EQUIPMENT

Inert gas, cryogenic, hot gas, milling with additives, shock pressure-proof, polymer or ceramic lining of system components



Fully automatic operation  
Compact design  
Quick and easy cleaning/maintenance  
Multifunctional use  
Extremely powerful

### CONTACT

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