



HOSOKAWA MICRON B.V.

CRISIS or OPPORTUNITY...

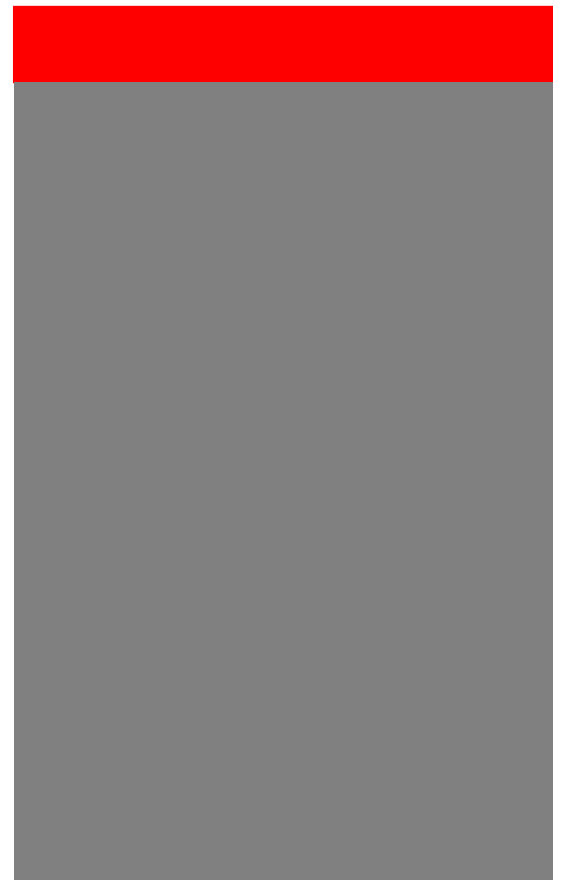
Especially in the current economic situation, Tolling is the ultimate possibility to produce your new product and keep your customers satisfied!

Hosokawa Micron B.V. in Doetinchem-The Netherlands is for years active as Toll processor for customers in several markets: **Chemicals**, **Minerals** and **Metals** and at this moment we examine the possibilities to offer our customers also food grade mixing/vacuum drying capacity.

In the previous years our Toll processing department build broad experience in Vacuum Drying, Intensive (high shear) Mixing, and Ultrasonic Sieving. With the process experience of Hosokawa we find however certainly also a solution for your powder problem!

Mixing, drying, sieving, packing, heat-treatment, size reduction, or combinations of several processes? Hosokawa is the your ultimate partner for short period solutions, tasks with a longer duration, or bridging the delivery period of your new machine. Also we gladly do the logistical run for you.

Often a pilot-scale or production-scale test is the first step in a long and good relation. During this trial we can achieve together the optimum settings for your process.





CRISIS or OPPORTUNITY ..

Depending on the process, several types and sizes of machines can be used, in different configurations. These are coordinated in close cooperation with the potential or existing customers, to guarantee the desired parameters, product characteristics, properties and capacities.

A fixed price

Based on your process data and our experience with your process and/or product, we calculate a sharp price per day or per weight entity.

Delivery in several packing forms is possible, and also we pack on your specification in big bags, drums, or customized packages.

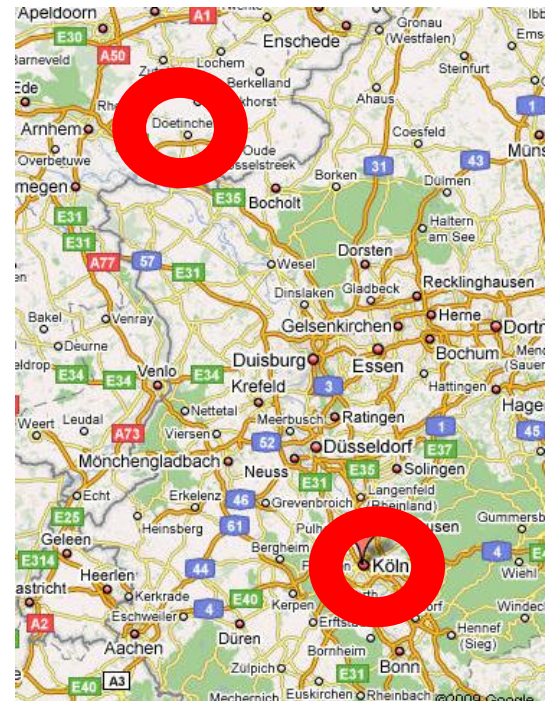
Standard processes in Doetinchem

Mixing (possible with heating/cooling)	60,300,1000,3500,6000 liter
Heat treatment	60,300,800,3500,6000 liter, or continuous
Vacuumdrying	300,800,3500,6000 liter
Intensive mixing (high shear)	50,250,500 liter
Ultrasonic screening:	45,80,140 µm, diam 600 of 1400 mm

Standard processes in Cologne, Germany

1 hour drive from Doetinchem, The Netherlands!

Jet Milling	200 AFG, 630 AFG
Micronisation	ACM 5, 10, 25, 30, 40
Cryogenic Grinding	Pulverizer, Contraplex
Mixing	2000 I Nauta-Mixer
Compaction	Bepex Roller Compactor



INTERESTED?

Please contact our industry teams for further information or an appointment

Team Food/Pharma

Tel : +31 (0) 314 373462

Fax: +31 (0) 314 373491

E-mail:

fp@hmbv.hosokawa.com

Team

Chemicals/Minerals/Metals

Tel: +31 (0) 314 373460

Fax: +31 (0) 314 373522

E-mail:

cmm@hmbv.hosokawa.com