

YOUR PROCESS...
...OUR CARE



TESTING FACILITIES

D-INNOCENTER®

D-INNOCENTER® TEST FACILITY

Maximum assurance and precision every step of the way

Researched and developed in our in-house D-Innocenter®

At Dinnissen, we are continually working with our clients to identify and develop innovative solutions for complete processes as well as standard products. It should therefore come as no surprise that we invested in our own in-house D-Innocenter®, enabling us to not only create, analyze and design solutions but also actually put them through rigorous practical testing.

Testing your products on our own machines first

Seeing is believing! This is all the more so when it involves significant investments. It is also why we first simulate an endless number of practical situations in our D-Innocenter® when testing our clients' products on existing machines. This not only provides extra assurance beforehand; it also allows us to precisely measure the results actually achieved, to refine techniques, and finally achieve the very best result.

Improved product intake & technology via testing

Do you need to empty bags safely, efficiently and hygienically? In our D-Innocenter®, we test systems for cutting open a wide range of bags with any desired capacity. We measure the capacity actually realized, the residue left behind, dust emission etc. under realistic conditions to ensure that our systems meet all your requirements.



Conveying & handling: tried and tested

Often the only way to determine the most efficient method of transporting powders and granulates is to simply try various approaches under realistic conditions. That is also why we build a prototype of your system in our D-Innocenter® before you make a choice.

Filling, Dosing & Weighing: a matter of precision

Regardless of whether you need to fill Big Bags or add micro-ingredients, precision is always critical. By presenting you with the precise dosage and volume/weight information beforehand, we make sure you know exactly what you can count on.



Mixing & processing: seeing is believing

Our clients require optimum mixing times and precisely controlled levels of homogeneity and also need to prevent damage to their product. That is also why we have the capability of testing a wide variety of powders, granules and granulates. After all, a demonstration is worth a thousand words, and we prefer to convince our clients by simply showing them that it works.

Milling and Grinding: pilot systems for maximum certainty

Grinding to the exact fineness required, quickly and efficiently with a minimum consumption of energy. In our D-Innocenter®, we build pilot systems with hammer mills and crushers - when necessary combined with solutions for sifting, mixing and dosing - to ensure that you have maximum certainty beforehand regarding the definitive layout of your production line.



Sifting: measuring beforehand makes sense

Do you need to sift bulk solids quickly and reliably with maximum control and optimum results? Then it makes sense to measure the flow-through capacity and fractionation results achieved beforehand - it's better to be safe than sorry. And that's exactly what our D-Innocenter® does for you.

Packaging: optimization via testing

Dinnissen Process Technology supplies systems for packaging products efficiently, hygienically and in accordance with international guidelines in Big Bags, regular bags, drums and bags-in-box. By testing various methods beforehand under realistic conditions, we can refine the techniques used and minimize dust emission and product loss in all possible situations.

*D-innocenter®,
research and development*

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Dinnissen BV

Horsterweg 66
5975 NB Sevenum, the Netherlands
Tel.: +31 (0)77 467 35 55
Fax: +31 (0)77 467 37 85
E-mail: powtech@dinnissen.nl
Website: www.dinnissen.nl

