MAGNETS

FOR THE FOODSTUFFS AND CONFECTIONERY INDUSTRY





Metal contamination of baby food, fruit juice, frozen or tinned vegetables, herbs and spices, flour, sauces, grain, powdered milk, sugar, chocolate...... With the new, extremely powerful Neoflux® magnetic systems from Goudsmit, this problem is a thing of the past. Magnets not only improve the quality of your product (HACCP !!); they also prevent unpleasant product liability suits and stop the costly rejection and wastage of products that have already been packed at the end of the production line. 80% of metal contamination in the foodstuffs industry is, after all, magnetic! Goudsmit Magnetic Systems has designed a wide range of magnets and metal detectors geared specifically to the foodstuffs industry – including the (magnetic) transport/palletising of tins and lids.

NEOFLUX® MAGNETIC FILTERS remove particles of iron from sticky, foodstuffs that are transported under pressure, such as baby food, yoghurt, peanut butter, pastes, sauces or meat.



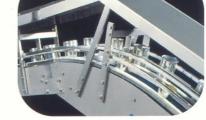


LIGHTWEIGHT PALLETISING MAGNET
For palletising empty and filled tins
with a total weight of up to 60 kilograms.



ALL-METALS-CATCHER
A combination of magnet and metal detector in one system that removes ferrous particles (as small as 25 microns) and non-ferrous objects (as small as 0.6 mm) from granulated and powder products.





MAGNETIC LOWERATOR
Transports semi-filled (open) tins from the meat
department to the vegetable department at a lower
level, where the tins are filled with beans.



ROTATING CLEAN-FLOW MAGNETS remove iron particles as small as 25 microns from fatty powders, such as powdered milk, cocoa, herbs and egg powder.



GAUSS METERS measure the magnetic strength of the magnets
you use. A requirement in the foodstuffs industry
for retaining HACCP certification!



METAL DETECTORS are used as an additional final check at the end of a packing line and can detect metals through packaging materials.



magnetic systems



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