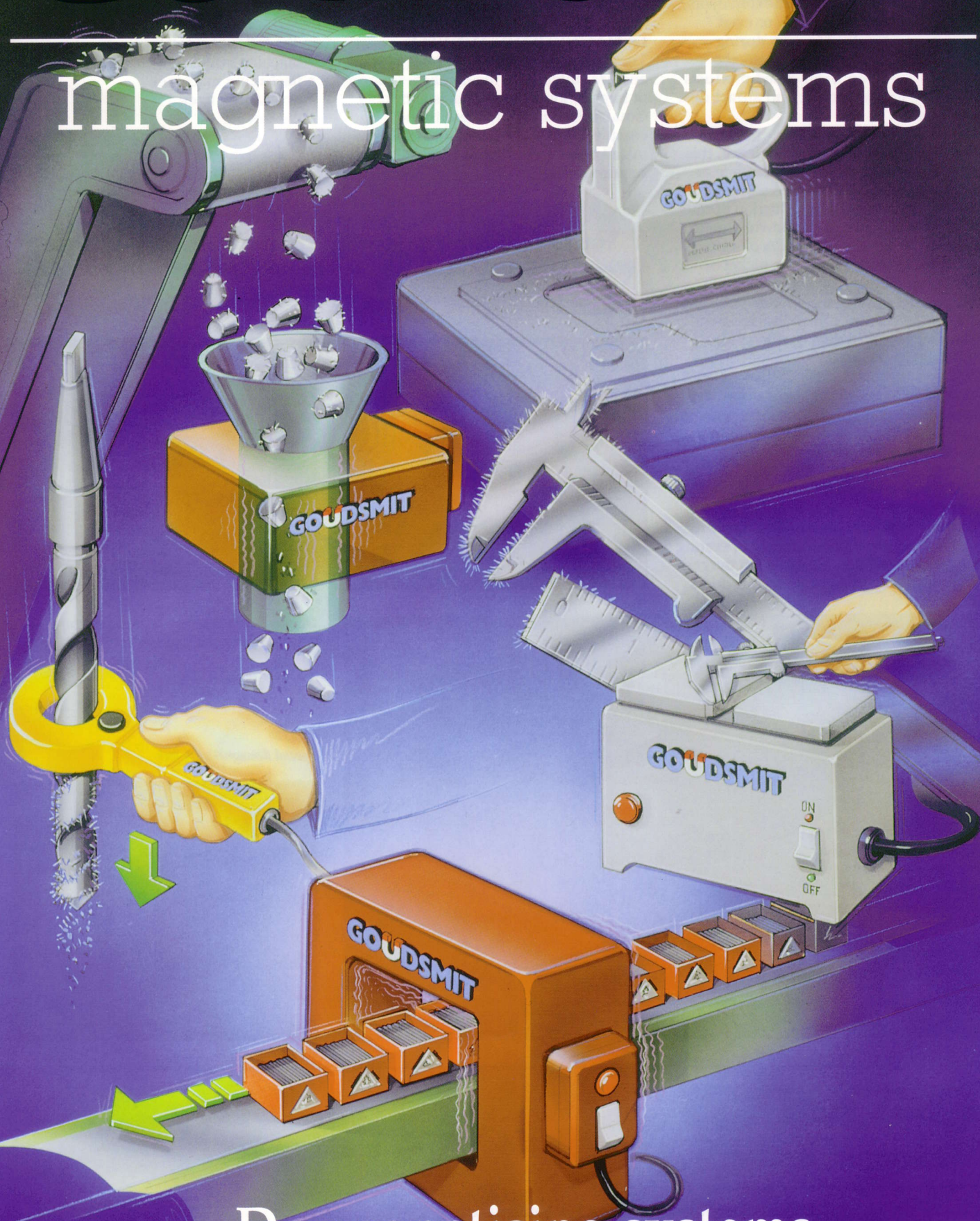


GOUDSMIT

magnetic systems



Demagnetising systems

GOUDSMIT: A FORCE IN DEMAGNETISING SYSTEMS !

Ferrous materials and tools can become magnetised due to a number of causes, such as during sanding, grinding, polishing, welding, punching or cutting operations. However, this may also occur due to direct contact with equipment such as magnetic conveyors, clamps or sheet separators, or even simply as a result of friction during processing. Whatever the cause, the result is the same: magnetised products that stick to one another and attract dust and swarf.

Besides the obvious inconvenience, this may also cause all kinds of damage or problems, such as cross-threading during the automatic production of nuts and bolts, machine breakdowns due to product jams, or poor results of surface treatment processes such as nickel or chrome plating. The factors of time and money naturally play an important role in the decision whether or not to demagnetise your products and materials.

Goudsmit Magnetic Systems offers the ideal solution to this bothersome problem in the form of a carefully compiled range of demagnetising systems.

The choice of system depends on the sort of product to be demagnetised, the material type and dimensions. In many cases, a standard continuously operating system will suffice. However, in the case of particularly large or heavy products

or the need to incorporate the system in your own machinery, Goudsmit can supply **special models** (e.g. with a low frequency, to ensure deep penetration). These are, of course, manufactured entirely in accordance with **your specifications**.

DEMAGNETISING TUNNELS

These systems have a rectangular passage and are suitable for the demagnetisation of large amounts of products and tools. Goudsmit can supply these tunnels complete with conveyors, and can even install them according to your requirements.

Goudsmit's demagnetising systems are particularly suitable for the demagnetisation of:

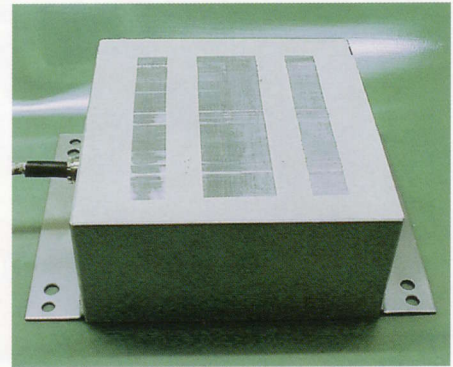
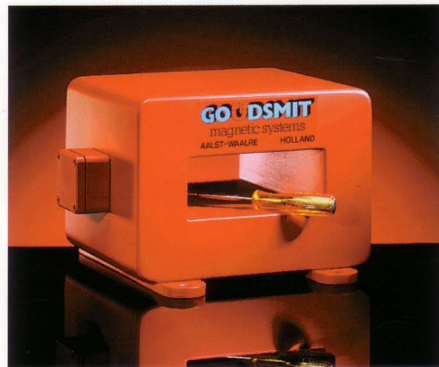
- drills
- nails
- dies
- tools, etc.

in the following sectors:

- machine building
- packaging machines
- production lines
- die casting

YOU CAN PREVENT THE REJECTION OF PRODUCTS AND MACHINE BREAKDOWNS BY INSTALLING GOUDSMIT DEMAGNETISING SYSTEMS

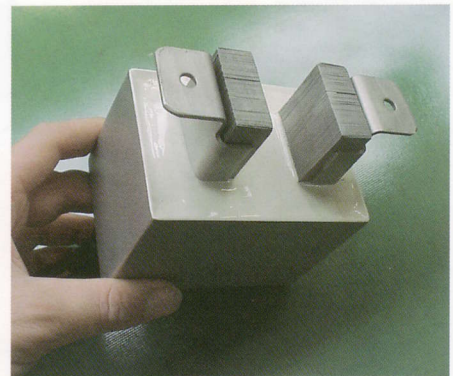
MOREOVER, IT CAN SAVE YOU TIME AND MONEY !



Demagnetising benches can be manufactured in any dimensions you may require.



Special demagnetising fork



GOUDSMIT
magnetic systems

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