

FLUOGRAPHE CONTROMAG

> SONDEX FLUXO

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## **DESCRIPTION :**

The permanent magnet MAT 2 is ideal for an efficient magnetization of the parts in order to detect surface defects and in particular when the use of electro-magnets with articulated arms is not practical or is forbidden for security issues.

The articulated arms and the turning poles of the MAT 2 make the control by MPI of a wide range of parts easier : Structural or assembly critical weldings, parts from foundries, parts from vehicules...

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The MAT 2 comes with a suitcase and a certificate.

The material the MAT is made of offers a high magnetic energy because it has a bigger shelf of life.

Used in standard conditions, the poles should keep their magnetization power permanently. However, their exposure to high temperatures or violent shocks may alter the magnetic flux density.

## **RECOMMNDATION OF USE :**

The poles are very powerful and can pinch fingers if moved next to ferromagnetic materials.

## **TECHNICAL SPECIFICATIONS:**

Strength: 18 daN

Material : Neoflux

Handle length : 190 mm

Height: 165 mm

Poles : Ø25 mm

Weight: 1.5 kg