

## Overview

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# FX-3000

## FX Universal Permanent Lifting Magnets

Product number 11013000



## Description

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FX lifting magnets in universal design convince by their wide field of application. The FX achieves good results with large air gaps as well as with thin flat and round materials with a compact design and low dead weight. The device is characterized by great robustness and a very good price/performance ratio.

**First choice for all users who want to move massive sheets and blocks.**

## Product information

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<b>Diameter round:</b>	Ø 250-600 mm
<b>Dimensions (mm):</b>	648x228x169
<b>Flat material:</b>	15mm
<b>Product:</b>	FX Universal
<b>Temperature (°C):</b>	80
<b>max. load flat (kg):</b>	3000
<b>max. load from flat material:</b>	50mm
<b>max. load round (kg):</b>	1500

## Advantages

### Exclusive advantages of the FX Series

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#### Economic advantages

- Made in Germany
- Standard compliant and tested according to German standards
- Product liability insured with a German insurer
- multilingual documentation
- Environmentally friendly and future-proof due to higher performance with less rare earth magnet consumption
- 5 years warranty
- Safety factor 3,5
- Spare parts supply guaranteed for 10 years
- CAD Data available

#### Technical advantages

- 100% nickel plated
- High Energy Half Shell Magnets
- Shift travel of only 90°
- large forged crane eye
- great performance with compact design
- short pick-up and unloading times
- no mechanical impairment of the workpiece
- very massive shift shaft
- recoilless one-hand operation
- suitable for flat and round materials
- Increased safety due to simple operation