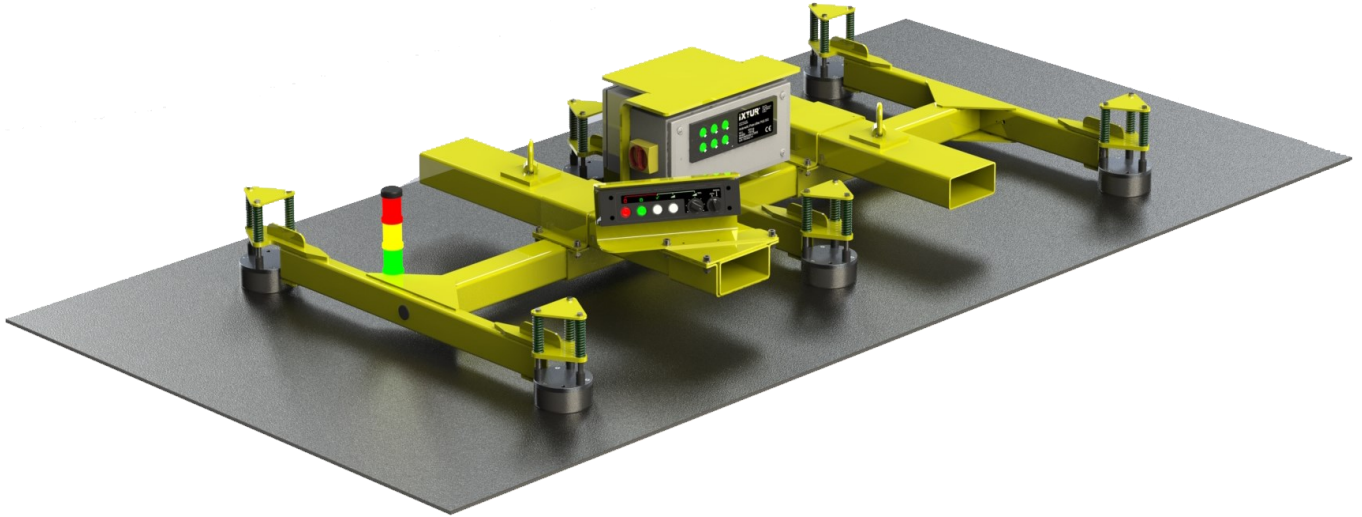


# PLE-700

## Automatic Plate Lifter

09/2015



### TECHNICAL SPECIFICATIONS

Model	PLE-700
Lifting capacity WLL	700 kg, safety factor of 3
Dimensions	2.00 m x 1.13 m x 0.44 m (L x W x H)
Weight	150 kg
Operating temperature	-10 ... 50 °C
Operating time	30 h standby or 1000 lifts with one battery charge

**Ixtur PLE-700 is a fully automatic plate lifter, which is designed to be used with crane and forklift. The product is cordless and easy to deploy.**

PLE-700 is a versatile solution for lifting steel plates having thickness of 4 mm ... 25 mm. The lifter is ideal for plate sizes of 1.25m x 2.50m and 1.50m x 3.00m.

Thanks to Ixtur magnet technology, the magnets need energy only for changing their magnetic state. The load will stay attached even if the battery dies.

PLE-700 has a slim design with only 44 cm of height, making it easy to fit into small spaces e.g. between shelves.

The automatic weakening of the magnetic force in the beginning of the lift increases safety when handling heavy loads.

Ixtur PLE-700 is designed and manufactured in Finland

### PLE-700 main features

- Fully automatic
- Cordless functionality
- Battery-powered
  - Quickly changeable battery
  - 30 h on standby or 1000 lifts with one charge
- Slim design
- Easy deployment

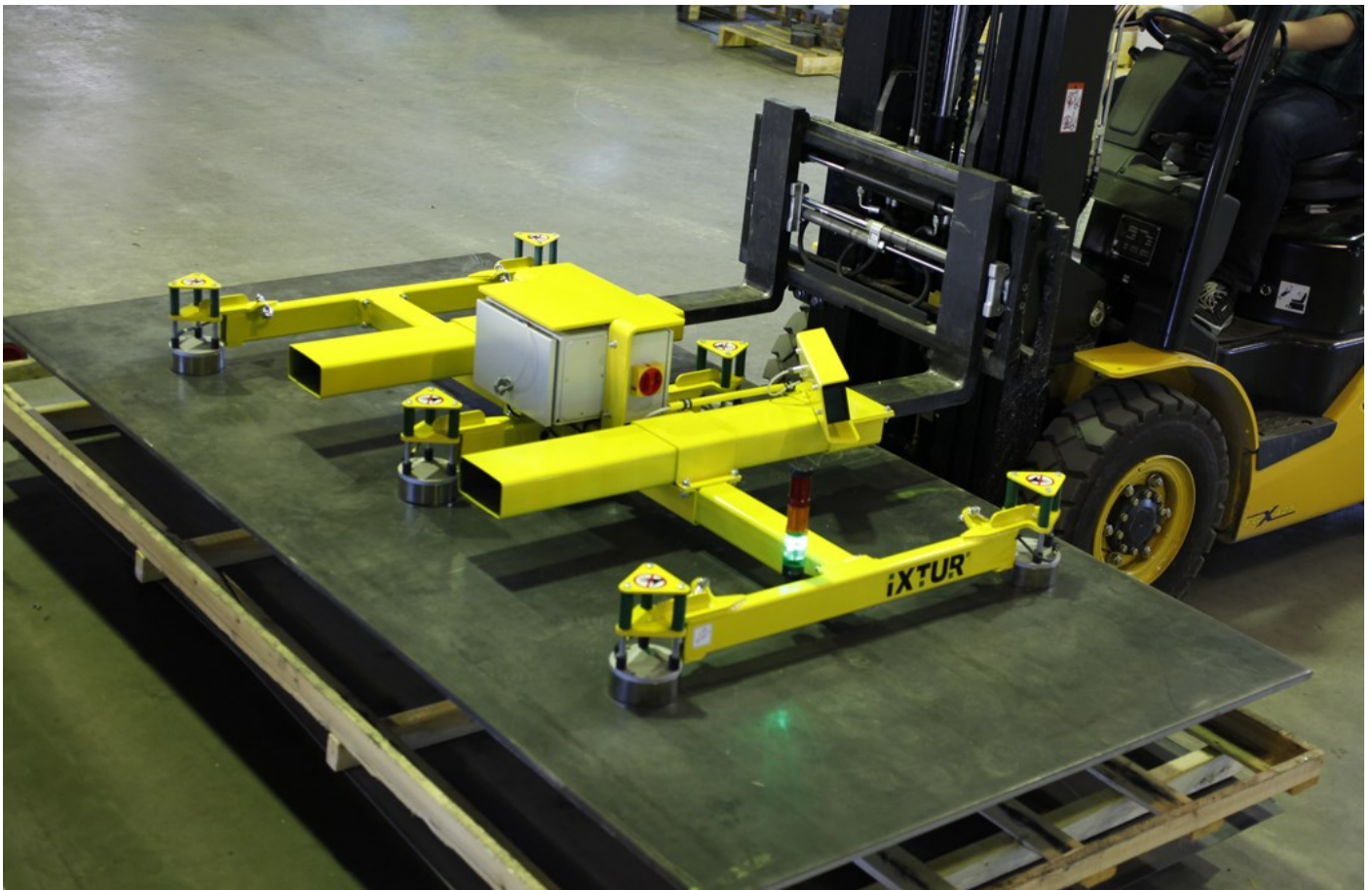
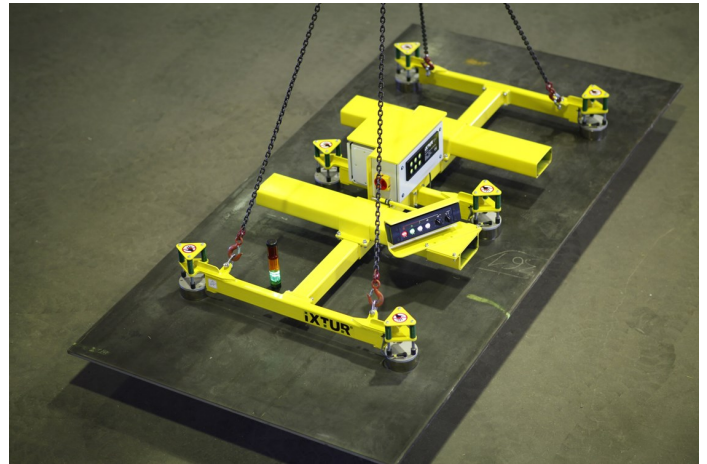
More information: [www.ixtur.com](http://www.ixtur.com)

**Company** • Ixtur Ltd. is a Finnish magnet technology company established in 2010. Ixtur develops and manufactures permanent magnet based lifters, grippers and custom-er applications for machinery, welding, automation, robotics and material handling. Ixtur is focused on energy-efficient magnet components and applications.

**IXTUR®**

# PLE-700

Automatic  
Plate Lifter



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