

# Crucible Lifter “X-Lift”

Safe installation of new crucibles and removal of used crucibles

## Introduction

The “X-Lift” is highly beneficial due to its combination of compact dimensions, low weight and simple operation.

With space-saving engineering design, it can work with only 25mm (0,98”) clearance between crucible outer wall and the furnace lining.

The “X-Lift” surrounds the bottom of the crucible by steel ropes which form a self-acting load support while lifting. This guarantees highest level of safety and best practice in daily use.

The “X-Lift” can lift crucibles up to 1400kg (3080lb) with an outer diameter from 515mm (20,1”) up to a maximum 1550mm (60,45”).

**Attention:** Standing under suspended load is forbidden!

## Advantages

- Easy to use
- Tested and approved by our customers
- Usable even in constricted conditions
- Usable for new and used crucibles
- CE- Certification

## Sizes

The “X-Lift” is available in three different sizes

Sizes	Item-number	Outer diameter in mm from	Outer diameter in mm to	max. lifting capacity in kg
Size 1	1800000271	ø 515 (20,1”)	ø 715 (27,88”)	500 (1100lb)
Size 2	1800000272	ø 700 (27,3”)	ø 1100 (42,9”)	1000 (2002lb)
Size 3	1800000224	ø 1000 (39”)	ø 1550 (60,45”)	1400 (3080lb)

## Quality

Our crucible lifters are CE certified and made from premium grade raw materials under an ISO 9001:2015 quality management system.

For more information, contact us today.

