



Working **safely** and **ergonomically**  
at height

# ERGONOMICS

”

*Ergonomics is part of our daily life, but is mainly known in work-related situations. It is derived from the Greek words 'ergon' (work) and 'nomos' (law) and should ensure that the health and safety of employees are guaranteed.*

”

## OUR PILLARS



# FACTS AND FIGURES

**30%**

of all industrial accidents  
occur by falling from a  
height

Employees who lift or  
carry objects on a daily  
basis have a

**SIGNIFICANT  
CHANCE**

of (permanent) back  
complaints

Most industrial accidents  
occur in the

**CONSTRUCTION  
SECTOR  
AND IN INDUSTRY**

**42%**

of all employees have  
to perform work that  
is constitutes a  
physical burden

The **RISK**  
of a serious  
industrial accident  
**INCREASED  
SIGNIFICANTLY**  
over the past years

A **FALLING HAZARD**  
is the most common cause  
of industrial accidents

The vitality of employees  
plays an

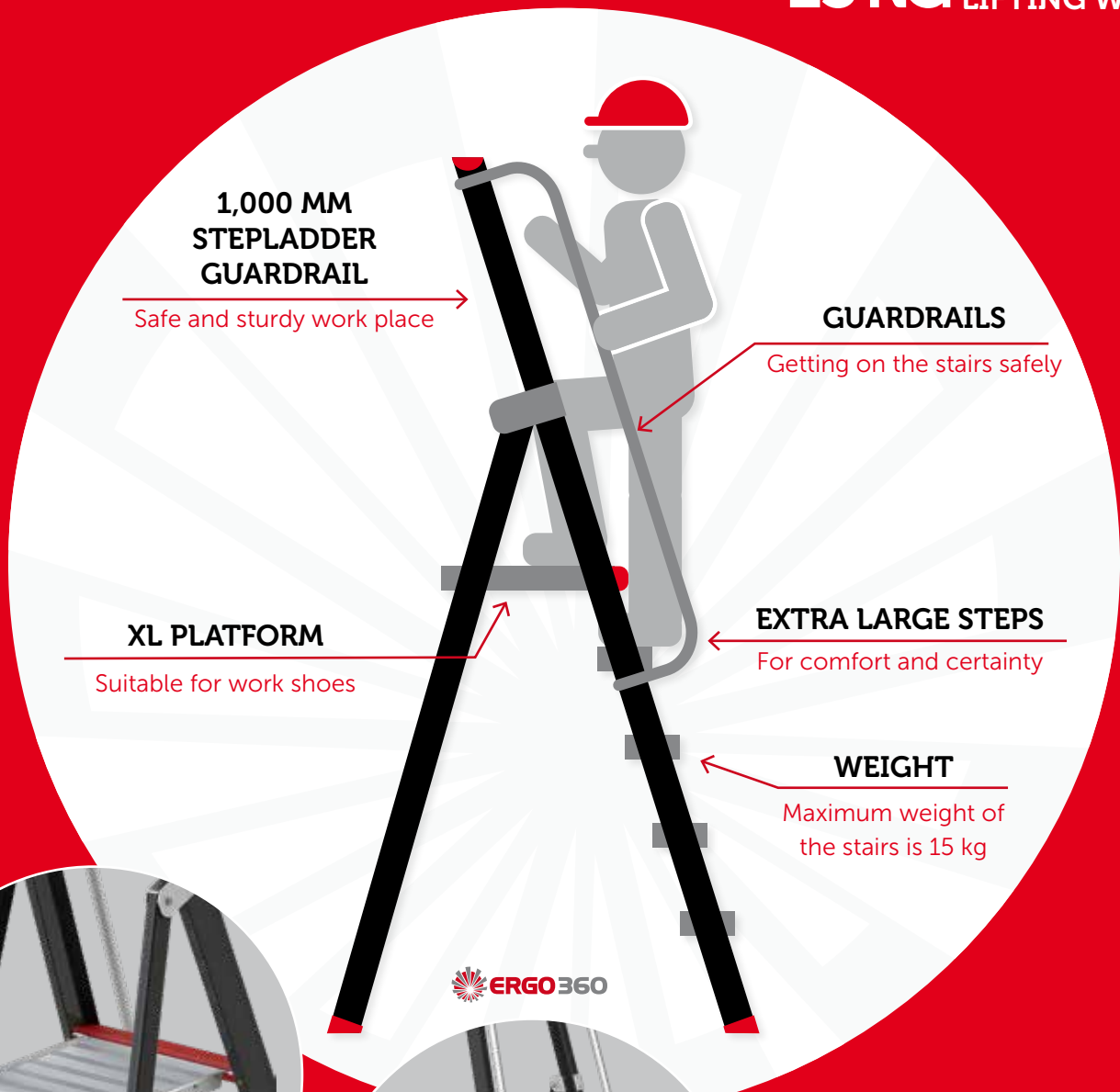
**EVER MORE  
PROMINENT**

role in organisations

# EIFEL Platformladder

Ergonomically, comfortable and extra safe. The Eifel work platform is the stairs for expert professionals. The Eifel is characterised by its extra-large platform. It allows you to stand comfortably, which is a particular advantage when you work at height for a longer period of time. The guardrails of the stairs provide you with a sufficient hold when you get on the stairs. Which is very safe. The handy toolbox furthermore ensures that tools are always close to hand if you need them.

**15 KG** MAXIMUM  
LIFTING WEIGHT



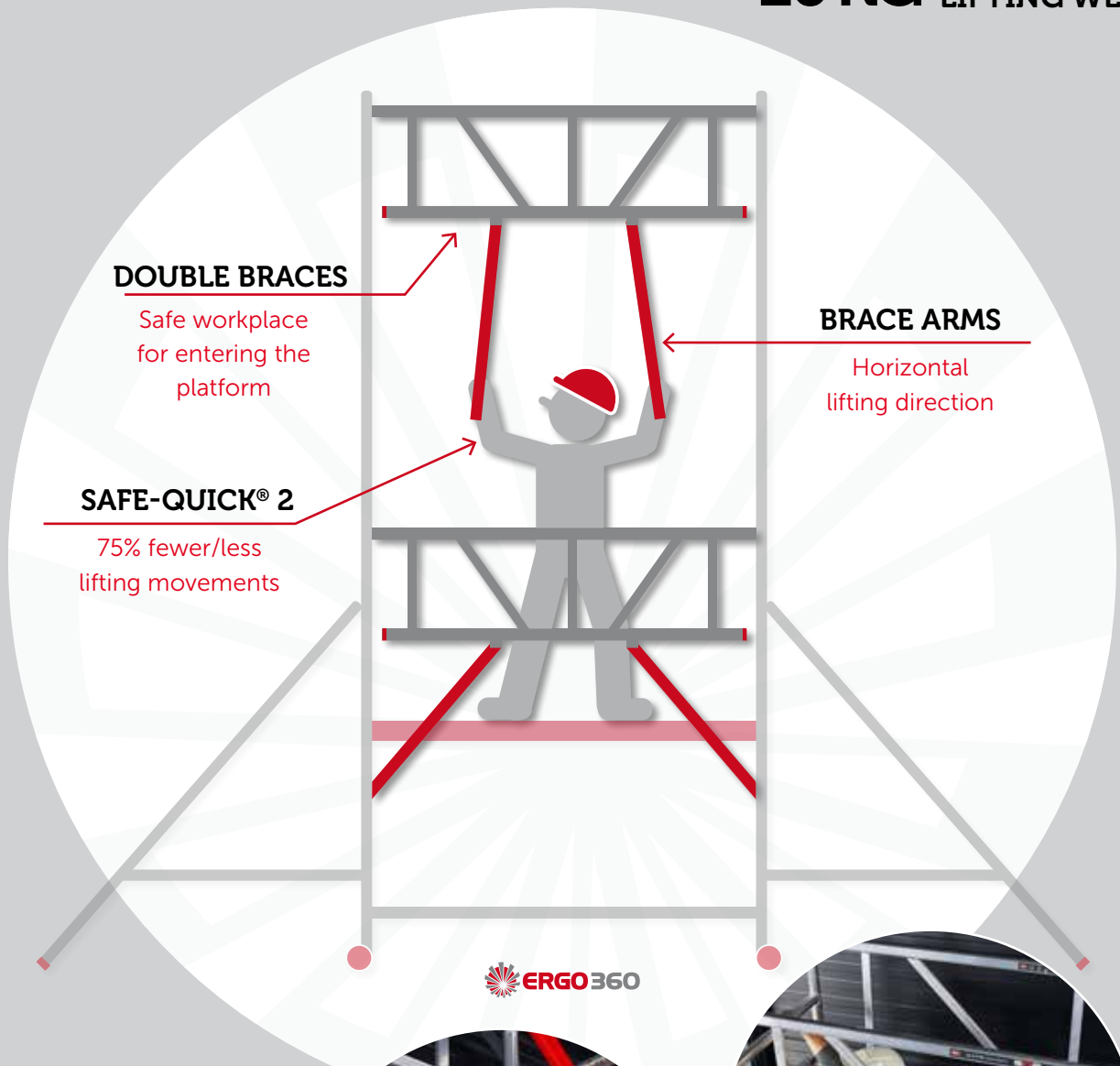
Working safely and ergonomically at height

# SAFE-QUICK® GuardRail

The name already says it all: safe and quick. The Safe-Quick® GuardRail mobile scaffold provides sound protection all around you already before entering the scaffold. This Altrex guardrail means that assembly and disassembly are safer than ever before.

Safe-Quick® GuardRail makes working safely at a height very accessible. Incorrect assembly is virtually impossible. This is how you are guaranteed to create a safe and ergonomic workplace.

**10 KG** MAXIMUM  
LIFTING WEIGHT



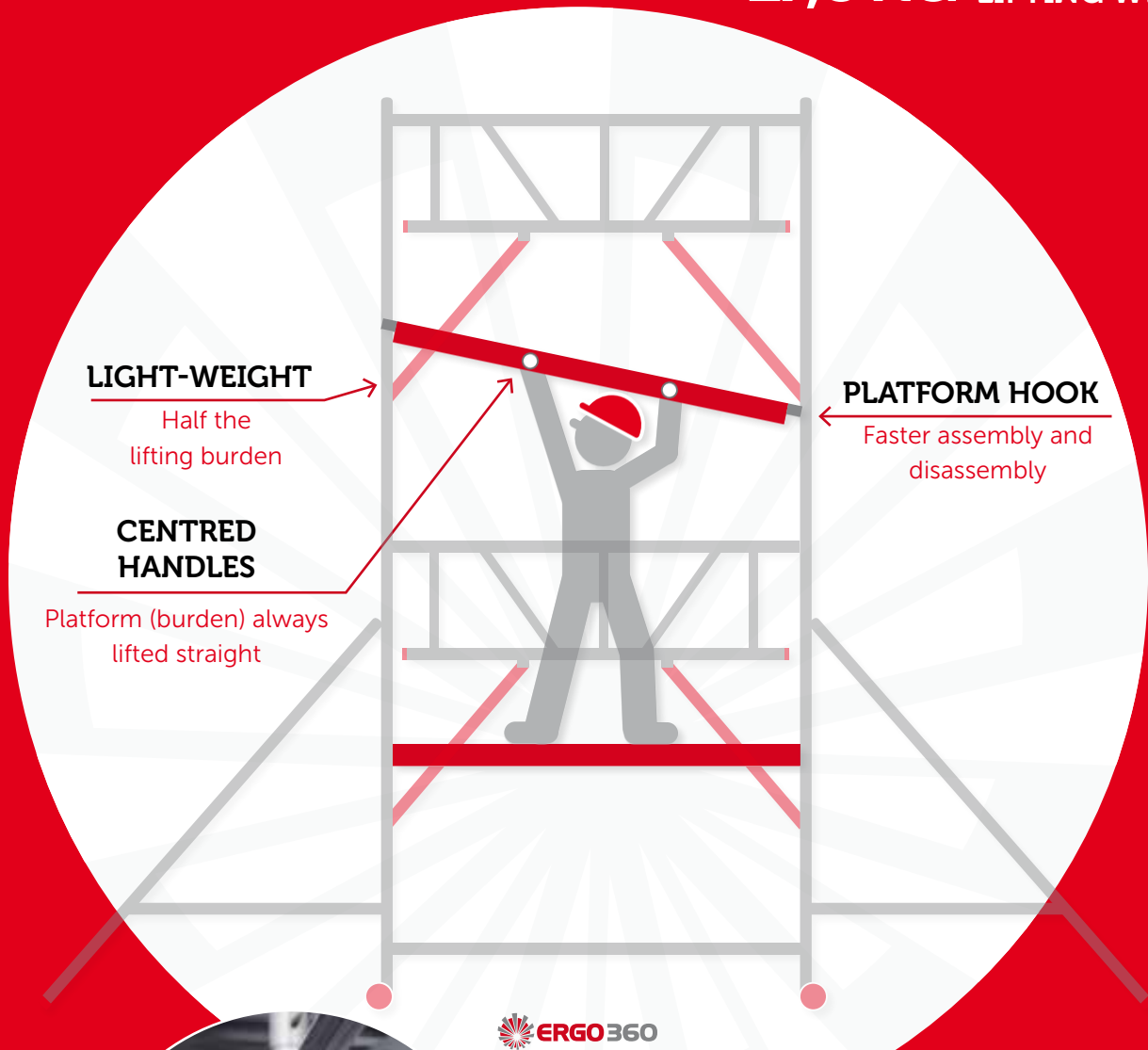


# FIBER-DECK® Platform

Quicker assembly, less heavy lifting, easier relocation. The use of light-weight materials makes these platforms 30% to 50% lighter than traditional wooden platforms.

Fiber-Deck® platforms are full of handy features. Two handles provide you with solid grip allowing you to lift and relocate platforms ergonomically, which results in half the lifting burden. The innovative platform hook allows you to assemble and disassemble every quicker. Wind security is integrated in the unique design.

**17,5 KG** MAXIMUM  
LIFTING WEIGHT

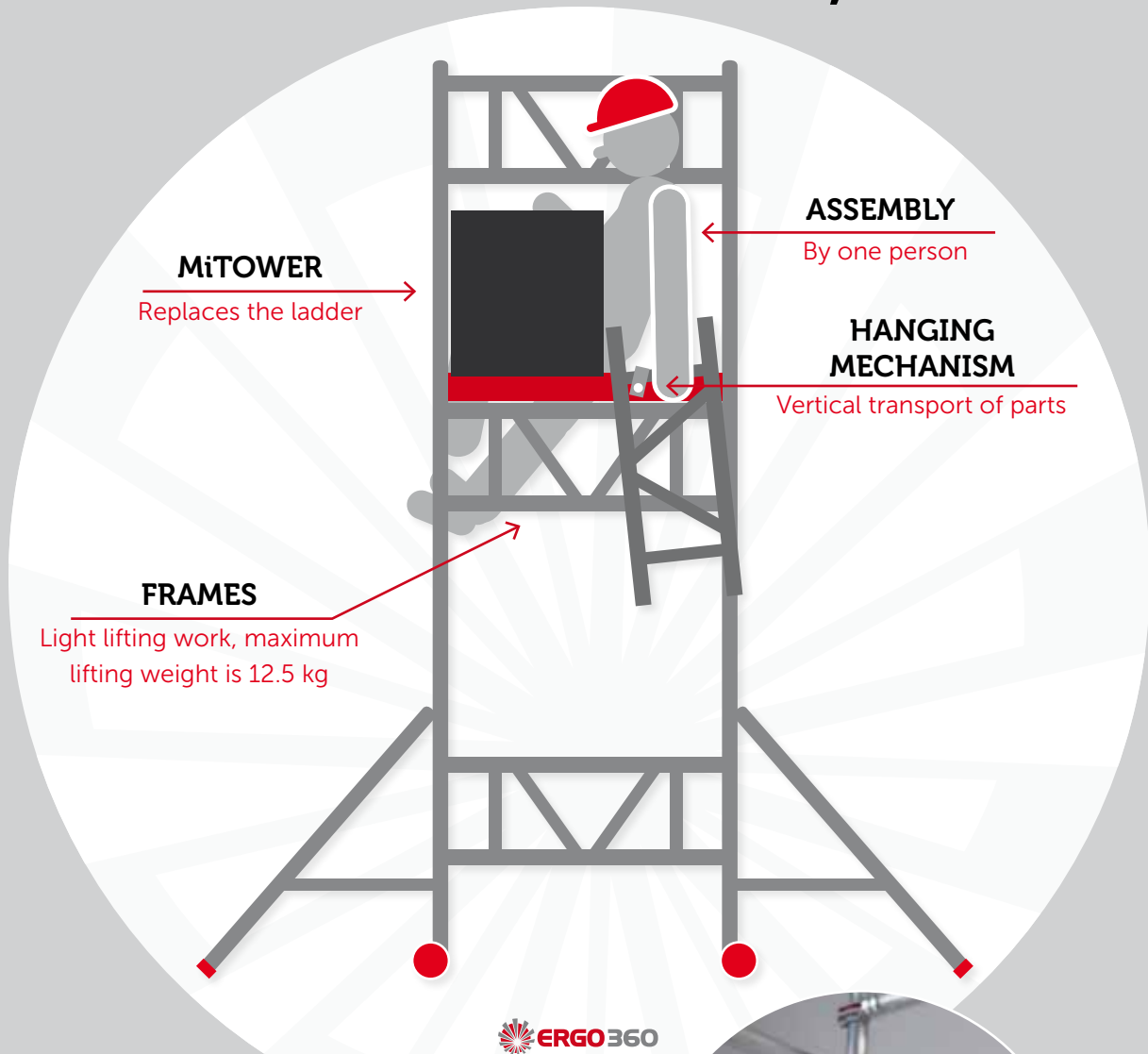


# MiTOWER SINGLE-PERSON SCAFFOLD

Move to great heights with only one pair of hands. You assemble and disassemble the MiTOWER quickly and without the assistance of other persons. The design of this scaffold forces you to assemble the mobile scaffold safely. Step-by-step to working heights of 4, 5 or even 6 metres.

Handles and a unique hanging mechanism in the platforms provide you with maximum grip and make things even easier. Double guardrail braces, a handy claw system and double-brake wheel make the scaffold the most stable of its kind. The MiTOWER is the ergonomic and safe replacement of the ladder.

**12,5 KG** MAXIMUM LIFTING WEIGHT



Ergonomically  
tested by:



Foundation for Ergonomics & Prevention

**Working  
safely and  
ergonomically  
at height**

Altrex B.V.  
P.O. BOX 30160  
8003 CD Zwolle

+31 38 455 7733  
[sales@altrex.com](mailto:sales@altrex.com)  
[www.altrex.com](http://www.altrex.com)

[www.altrex.com](http://www.altrex.com)

