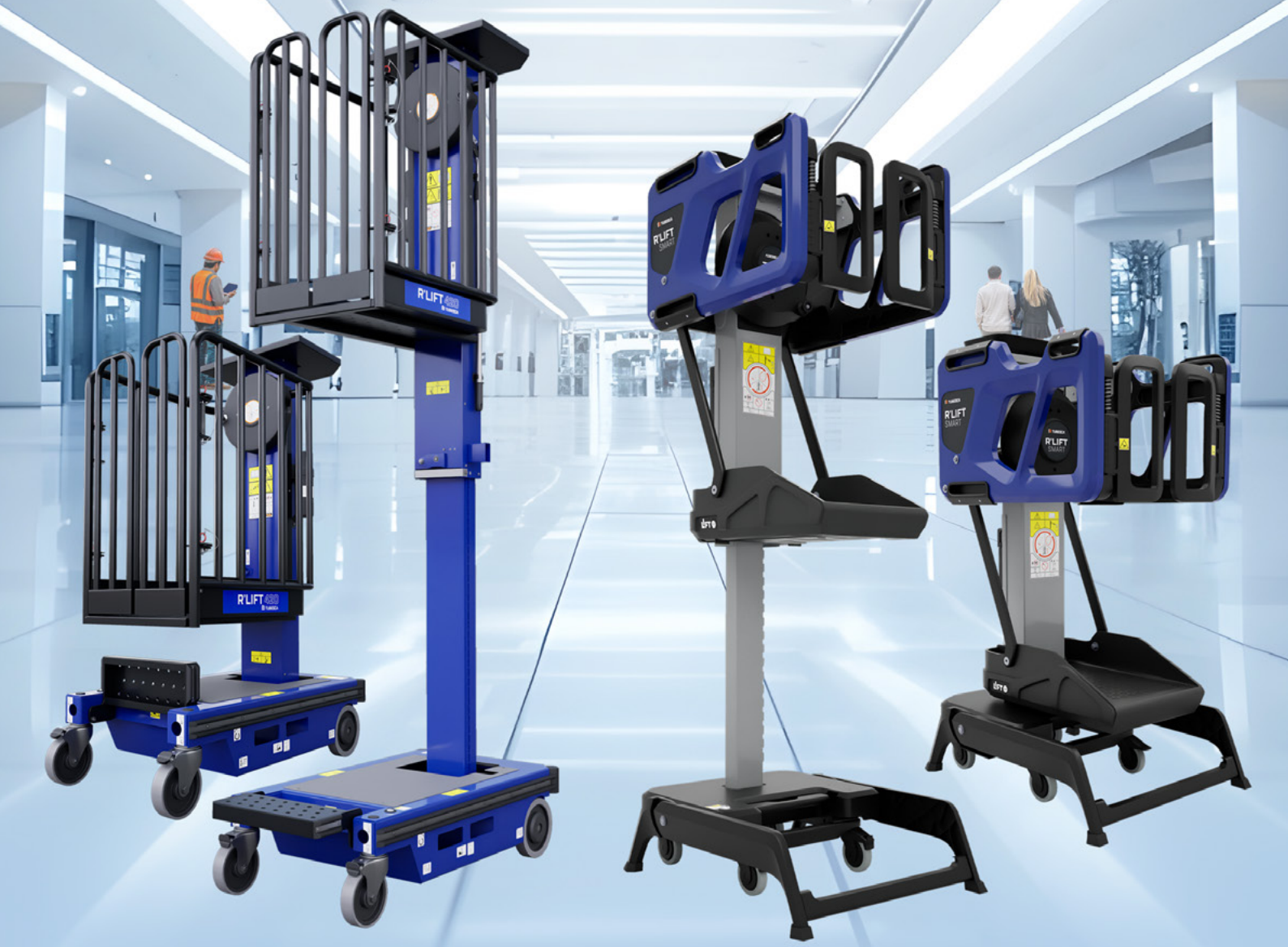
TUBESCA-COMABI

presents

R'LIFT

ELEVATION AT YOUR FINGERTIPS



NEW RANGE OF

MANUAL LIFTING PLATFORMS

THE **R'LIFT** RANGE

Flat ground | Max. load 150 kg | Complies with the 2006/42/CE Machinery Directive | Maximum manual force 200 N

SAFETY

- Staying safe **from the ground up**
- **360° guardrail** with gate
- **Retractable wheels with brakes** featuring additional automatic locking

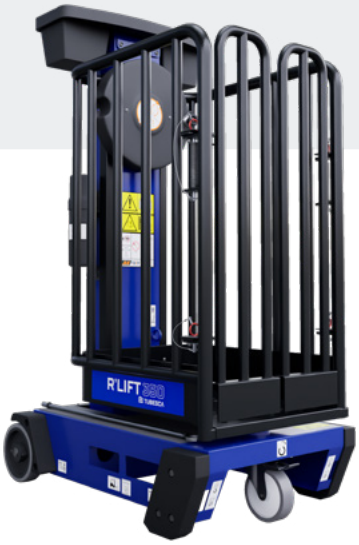
ERGONOMIC DESIGN

- Helps reduce **fatigue and musculoskeletal disorders** (MSDs)
- Making sure that you're always working at the right height
- **Easy to move** on sites

PRODUCTIVITY

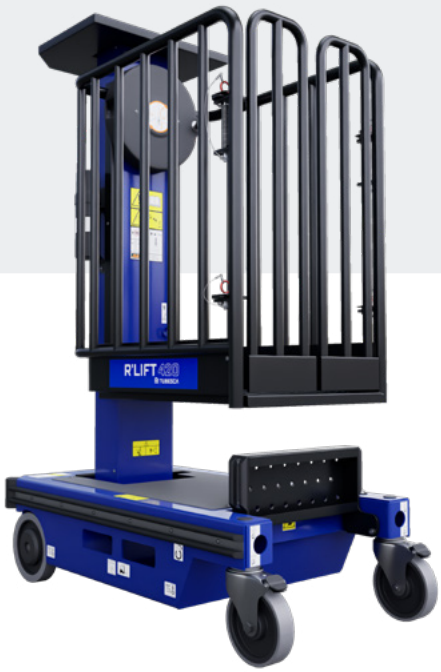
- Ready to use
- **Doesn't require a power supply**
- Intuitive to use
- Compact footprint so you can work anywhere

Initial on-site commissioning inspection required by a competent person or body
Periodic general inspection required every 6 months
Driving licence required
Training advised



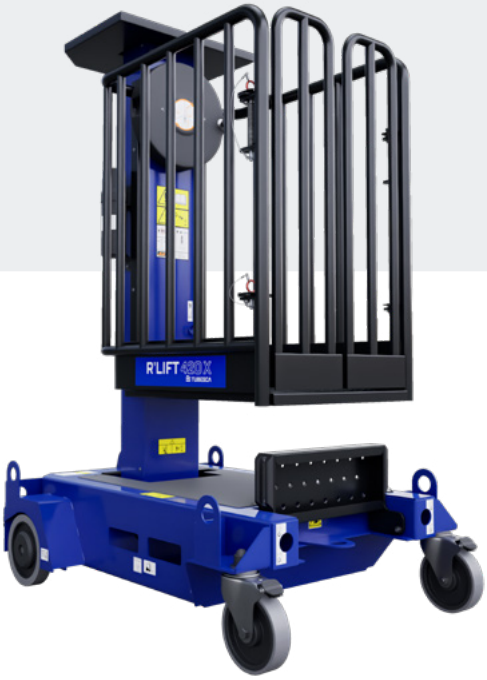
R'LIFT 350

INDOOR



R'LIFT 420

INDOOR



R'LIFT 420 X

INDOOR/OUTDOOR

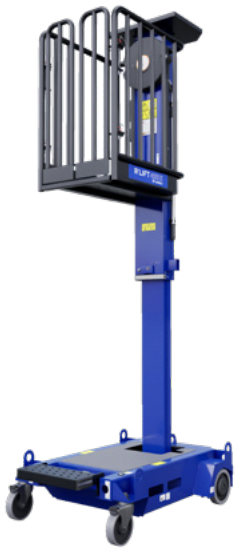
Folding step

Retractable wheels with brakes

Manual lifting assisted by a patented gas strut system [1]

Spirit level

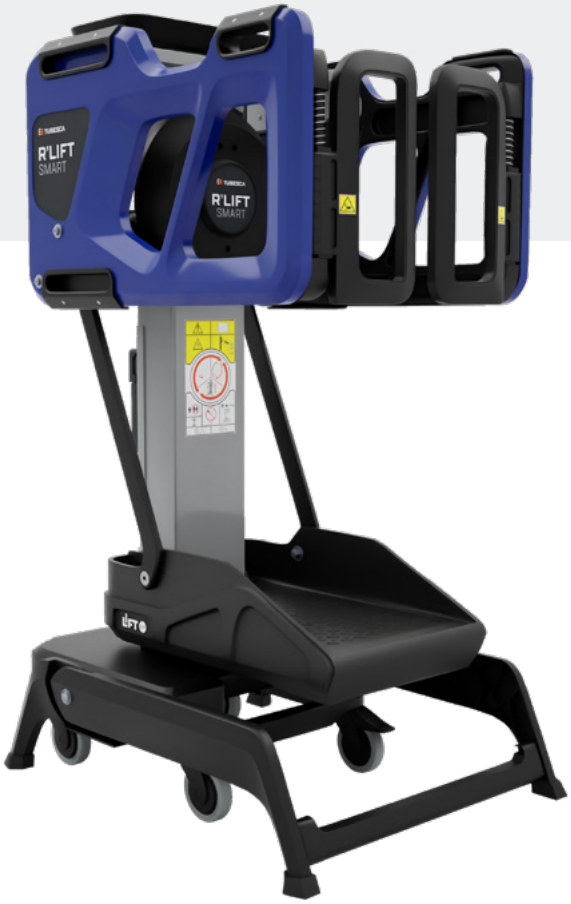
Can be moved with a forklift truck/pallet truck

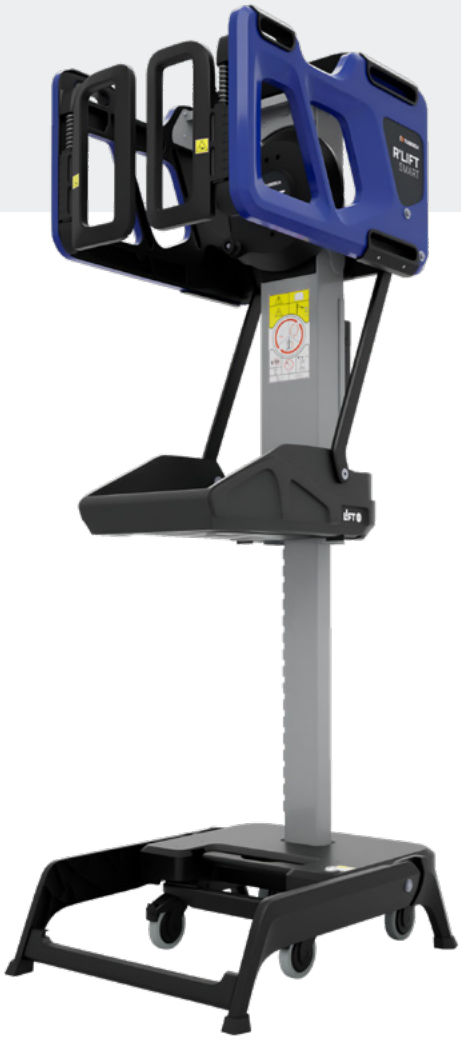


Steel | Ultra-heavy duty | EN 280 | Transport by crane or forklift

Reference	Name	Height in minimum position (m)	Height in maximum position (m)	Footprint (m)	Platform dimensions (m)	Maximum platform height (m)	Maximum working height (m)	Weight (kg)	Gencod
05026001	R'Lift 350	1.55	2.77	0.99 x 0.72	0.72 x 0.60	1.50	**3.50**	196	3178740263829
05026002	R'Lift 420	1.94	3.46	1.28 x 0.74	0.85 x 0.64	2.20	**4.20**	319	3178740263836
05026003	R'Lift 420 X	1.95	3.46	1.28 x 0.95	0.85 x 0.64	2.20	**4.20**	382	3178740263843

Maximum gradient: 0.5° (3° for the 420 X model)
[1] Steering wheel ratio: full elevation in just a few turns





R'LIFT SMART 320/350

INDOOR

Grip handles

Retractable wheels with brakes

Tool tray

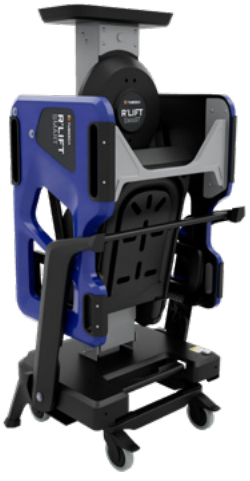
Manual lifting assisted by a patented gas strut system

Spirit level

Non-slip composite platform floor

DESIGN

- Designed with **ergonomics and safety** in mind
- Designed to harmoniously blend into **busy spaces**



FOLDABLE

- Set-up in **just 1 movement**
- **Very compact**
- Quick and easy storage

Certified by TÜV SÜD

Steel/aluminium/composite **Heavy duty**

Reference	Name	Height in minimum position (m)	Height in maximum position (m)	Folded dimensions (m)	Footprint (m)	Platform dimensions (m)	Maximum platform height (m)	Maximum working height (m)	Weight (kg)	Gencod
05026101	R'Lift Smart 320	1.60	2.80	0.58 x 0.76 x 1.60	0.97 x 0.76	0.58 x 0.40	1.20	**3.20**	179	3178740263850
05026102	R'Lift Smart 350	1.90	3.10	0.58 x 0.76 x 1.90	0.97 x 0.76	0.58 x 0.40	1.50	**3.50**	194	3178740263867

Maximum gradient: 0.5°

AN INGENIOUS RANGE

As specialists in access and working at heights, our mission is to offer a full range of solutions tailored to our clients' needs, including:

Industry | Distribution | Tertiary sector | Local authorities | Hospitals | Data centre

Working alongside our solutions, the R'LIFT range combines:

- on-site mobility of a platform
- the comfort and height adjustment of our X'Tower and Z'Tower telescopic mobile systems.

More suited to sedentary use, these are the only solutions that enable **the operator to be kept safe and secure from the ground, allowing for millimetric adjustment from the platform.** This reduces fatigue and MSDs, particularly those associated with repetitive tasks or handling.

R'Lift

R'Lift Smart

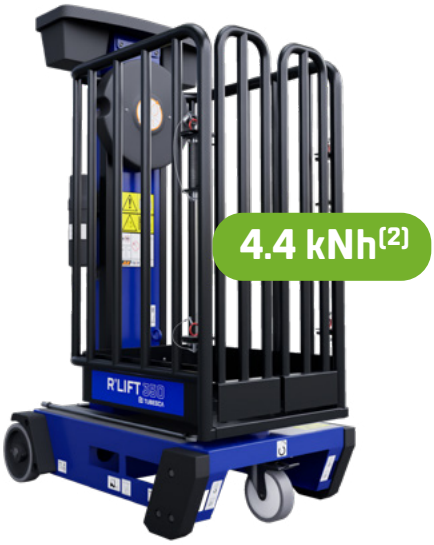
Contact us

AND ERGONOMIC DESIGNS

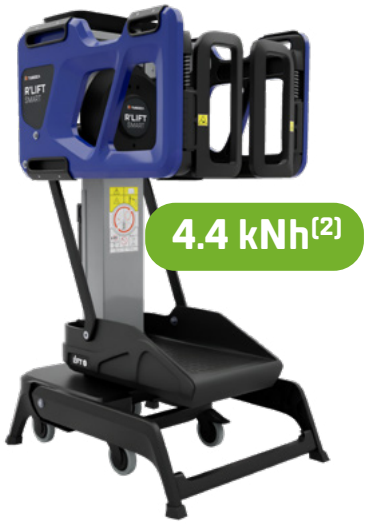
A product validated by a comprehensive ergonomic analysis, the method for which is based on a set of recognised international standards and directives (DIN EN, ISO, NIOSH, KIM, EAWS and DGUV 208-033). The measurements show that the R'LIFT range complies with the expected ergonomic exposure thresholds, with remarkable results. These thresholds are quantified according to 7 criteria points:

Flexion of the torso | Lumbar compression | Elevation of the arm | Rotational effort of the shoulder | Over-shoulder-height work | Flexion of the knee | MDD [1]

[1] The Mainz-Dortmund Dose (MDD) model, a standardised biomechanical assessment method, is used to assess the load on the spine and the potential risk of degeneration of the intervertebral discs.



R'LIFT



R'LIFT SMART

[2] Comply with the minimum daily limit according to the Mainz-Dortmund Dose method. Reference value: <5.5 kNh

Design and production by: