

HEIGHT
performance

STEIGER® T 480



„USEFUL NEW DIMENSIONS!“

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performance

RUTHMANN
professionals at work
STEIGER® T 480



The longer upper boom and newly- extended RÜSSEL® (jib) open up exciting new dimensions at the job site

+ 3 m
MORE OUTREACH UPPER BOOM



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Unmatched flexibility in use by means of extended **RÜSSEL®** (jib)

+6 meter

Flexibility at place of work through

+ 2 m RÜSSEL® (jib) length
25% more

+ 2 x 90° cage rotation
20° more



+ 600 kg cage load



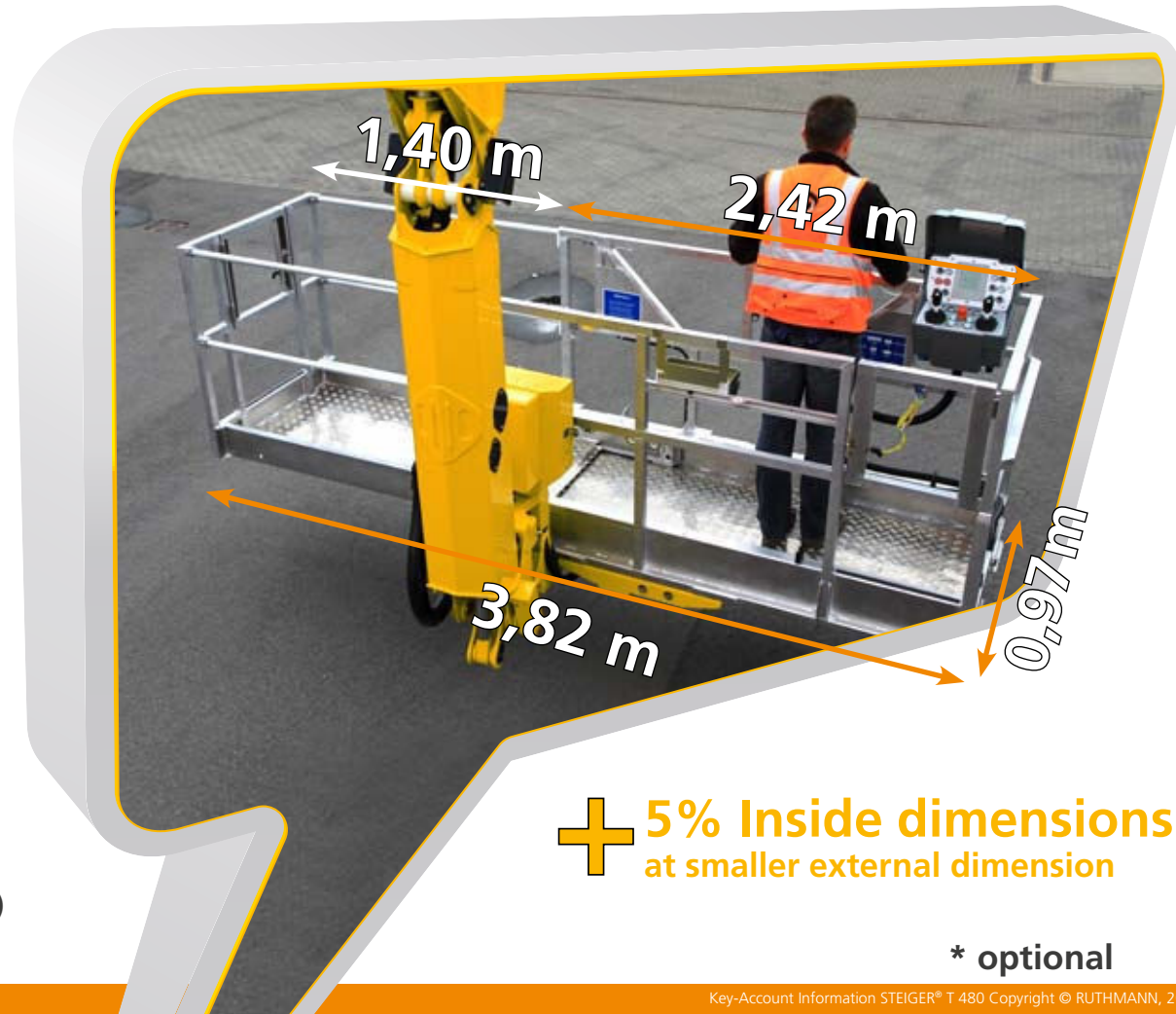
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Largest, extendable working cage in the industry:
The perfect workplace



- + cage set up protection
- + entry passenger's side
- + hydraulic extension / retraction
- + cleaning port
- + detachable control panel with hand rest
- + seat for operator
- + tool box
- + 7 anchor points for safety belts
- + electric cable 220V/400V (water-/air-hose etc.*)

+ **5% Inside dimensions**
at smaller external dimension

* optional

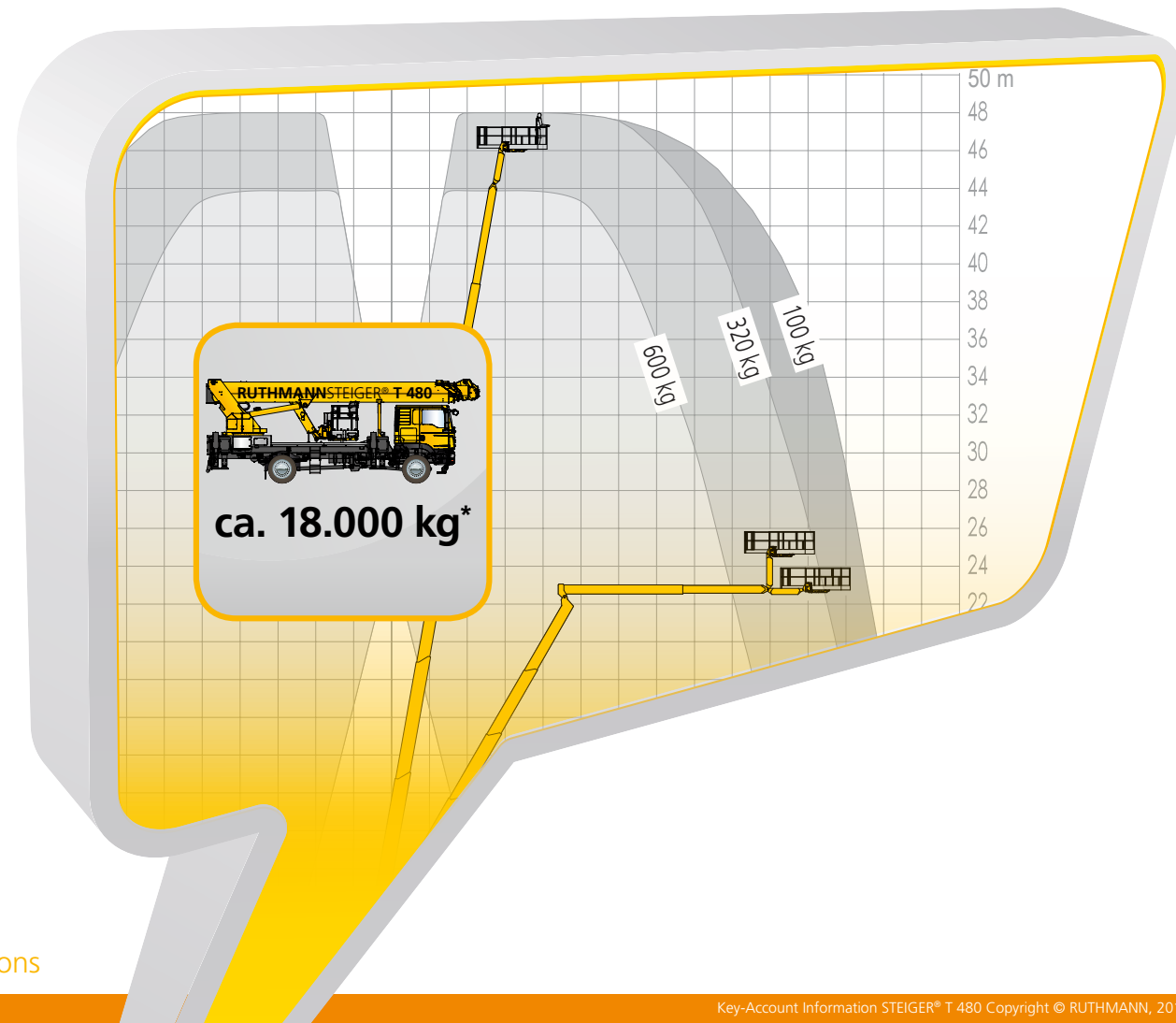
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Top performance on 2 axles



PERFORMANCE DATA

- + approx. 48 m working height
- + approx. 31 m outreach

*Depending on the manufacturer and equipment options

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Extremely practical and safe -
THE RUTHMANN „LIFT-UP-SYSTEM*“



barrier-free
platform floor

max. lifting capacity
400 kg

EXAMPLES OF USE

- + glas/window installation
- + flood light mast
- + facade/storefront mounting
- + assembly with rope winch operation
- + sign/advertising/signboard installation
- + TV camera pod
- + Radio tower assembly

- + NO ON-SITE
ASSEMBLY REQUIRED
- + NO TOOLS

* optional

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Simple multifunctional support control
for maximum safety and efficiency

- + **SUPPORT CONTROL**
Fully-adjustable support mechanism for
ideal performance at the job site
- + at the rear left hand side
- + at the rear right hand side
- + using the alternate control function
on the passenger side
- + from the working cage
(automatic retraction mechanism)



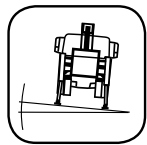
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Technical data and dimensions of the STEIGER® T 480

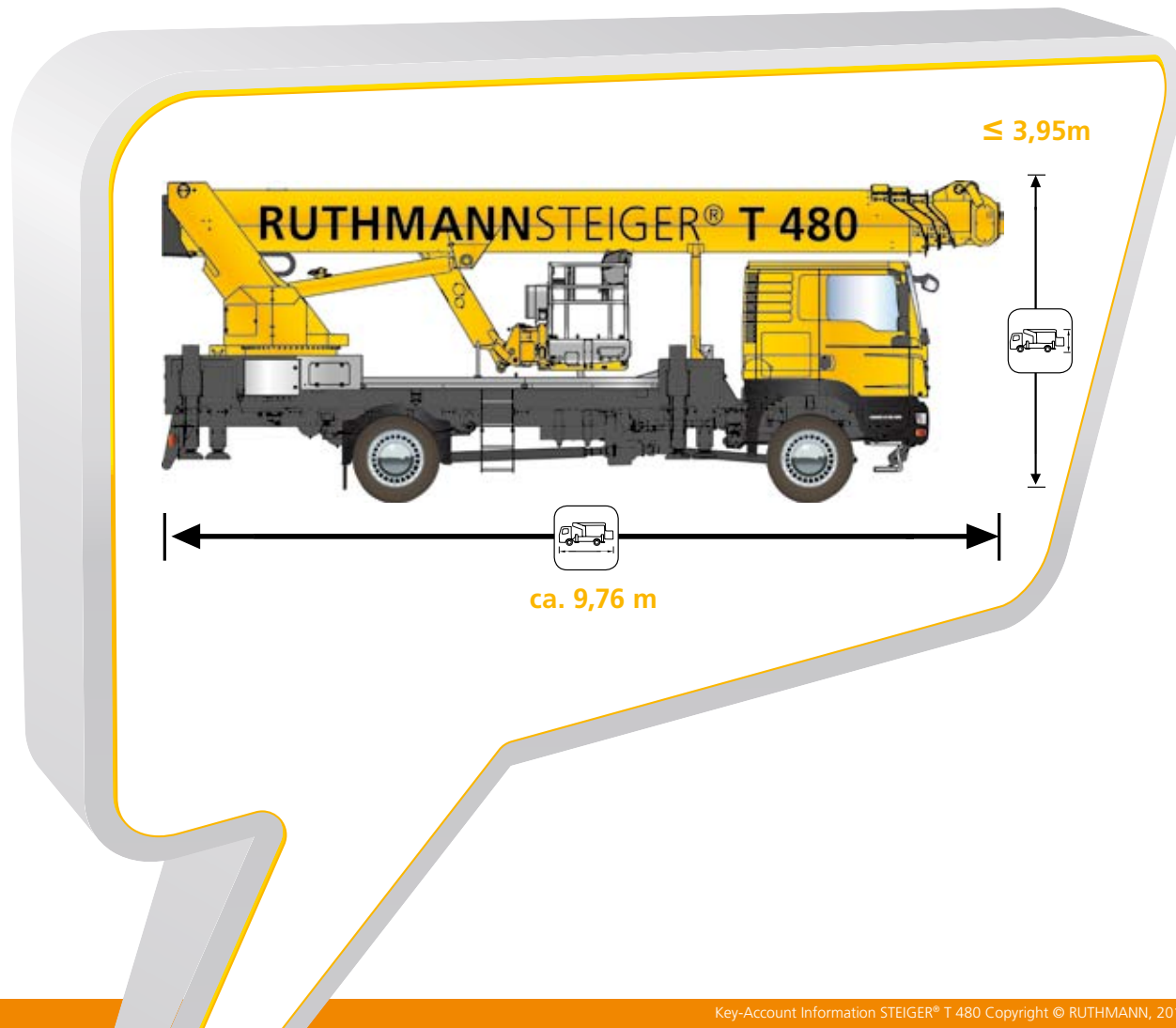


+ 2 ° INCLINATION
1° more

+ 900 mm LIFTING OF JACKS
100 mm more

+ 255 mm GROUND CLEARANCE
145 mm more

+ 4X2 AND 4X4 DRIVE SYSTEMS



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logical continuation of the **innovative boom profile technology** on the basis of the top experiences of **HEIGHT performance-series**

+ multiple bend profile boom technology



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Multi-Chassis-STEIGER® - we fulfill (almost) all wishes

POSSIBILITIES OF CHASSIS SELECTION

- + all current makes
- + Drive systems: 4X2, 4X4
- + standard or long cab



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sufficient performance also **BELOW GROUND-LEVEL**

- + approx. 7,5 m outreach below ground-level
1,5 m more
- + approx. 12,5 m total outreach
(upper boom and RÜSSEL® (jib))



„USEFUL NEW DIMENSIONS!“



Summary of advantages

- Extended upper boom and new, longer RÜSSEL® (jib)
- Flexibility through moveable RÜSSEL®
- Approx. 48 m working height and approx. 31 m outreach on 2-axle-chassis
- **RUTHMANN** „Lift-Up-System“
- Control of stabilizing jacks at rear end of vehicle left and right AND secondary control at passenger's side AND directly from the cage
- Multiple bend profile boom technology state-of-the-art
- Multi-chassis-possibilities (various brands, drives (4x4 AWD or 4x2) and standard or long driver's cab)

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