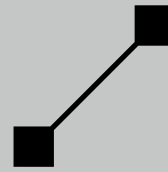


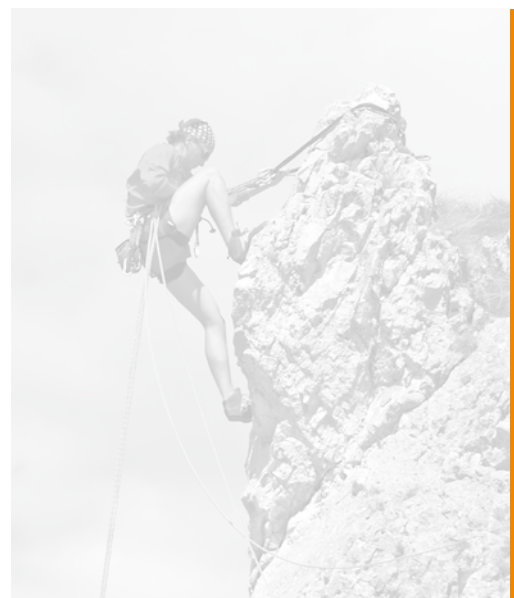
STEIGER®

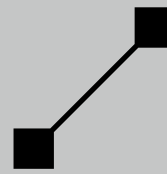


RUTHMANN
professionals at work



4 x 4
STEIGER®





4 x 4 STEIGER®



STEIGER® models are available for all types of terrain, heights, applications, and tasks. We provide the perfect solution to all your individual needs.

>> Off-road versions vary according to drive-train, weight, and tire requirements

Truck mounted work platforms with four-wheel drive are extremely versatile. They are quickly able to manoeuvre through muddy terrain with ease. Nothing can stop them from reaching difficult job locations. We have a broad range of four-wheel drive STEIGER® base vehicles to choose from and you can turn to us for professional advice. Individual payload, height, and sturdiness requirements are just some of the factors we take into account. We will help you find the vehicle that is right for you.

>> Height access technology for jobs in rough terrain

Mobile telephone transmission stations, wind generators, overhead power lines, and trees are often situated in remote areas. Four-wheel drive STEIGER® vehicles can most often reach these difficult locations with ease. The angles of driving slope, locking differentials, and/or oscillating axles have been optimized to tackle the toughest off-road assignments using regular-sized aerial platforms. This reduces costs, saves time, and increases safety at the jobsite.

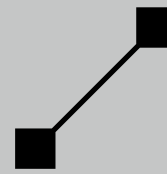
>> Positioning in rough and uneven terrain

Getting to the jobsite is only one aspect of height access technology. Positioning the vehicle safely once you get there is crucial. **RUTHMANN** provides the perfect support mechanism for all surface conditions. Further information can be found on the right hand side of this page. The enormous jack lift and permissible set-up inclination to 5° facilitate safe operation in rough and uneven terrain.

>> Work assignments on paved roads in normal city traffic

Even though our four-wheel drive STEIGER® models are equipped to carry out assignments in remote areas, they are also ideal for everyday use. They provide customers the best of both worlds. Modern 4 x 4 vehicles navigate through traffic like normal trucks. Work platforms on our 4 x 4 models can be operated just as easily and intuitively as those mounted on two-wheel drive chassis.





4 x 4 STEIGER®

HV - Support mechanisms for 10 – 18 ton four-wheel drive chassis



The HV (horizontal/vertical) outriggers have been especially developed for optimum operation of 4 x 4 vehicles in remote, off-road conditions. Accessibility for mobile telephone system repairs, overhead power line construction, and tree maintenance is not a problem.

HV outriggers are only extended 500 mm on both sides of the vehicle. Furthermore, they are extended horizontally BESIDE the ruts left by

the tires. This compact and innovative support mechanism does not restrict the STEIGER®'s performance data in any way.

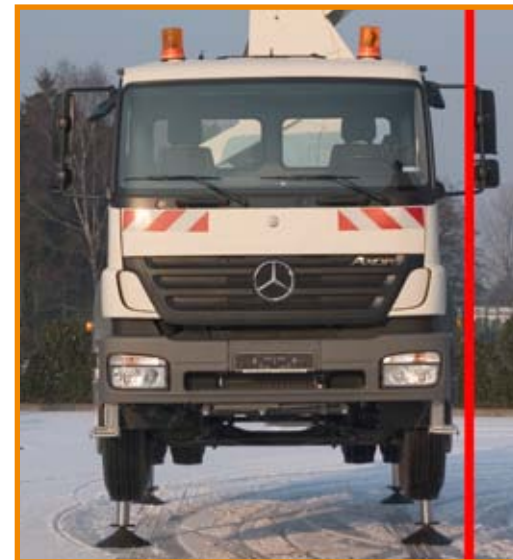
Depending on the conditions, HV outriggers can, of course, also be extended within the contours of the vehicle or on one side only. Assignments can be carried out on narrow roads or forest paths. The 4 x 4 STEIGER® can be safely positioned regardless of its location.

S - Support mechanism

The "S" in this type of stabilizer stands for "senkrecht", which is German for "vertical".

Vertical support means that the four hydraulic support cylinders are attached directly to the base frame of the STEIGER® vehicle. Jacking/stabilizing occurs within the contours of the vehicle. If there is enough space for the truck, the STEIGER® aerial platform will be able to carry out its assignment.

Despite the "narrow" support feature, the performance data of this STEIGER® model is not restricted in any way. This support mechanism is ideal for assignments on busy streets. Tasks include street light and transformer maintenance, tree-cutting projects, overhead power line and contact wire repairs, etc.



There is a great variety of 4 x 4 models to choose from.

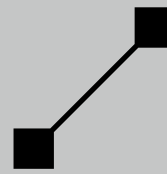


Our national and international customers have the most diverse chassis and base vehicle preferences.

Most truck manufacturers today offer four-wheel drive chassis. We are able to mount our aerial work platforms onto almost any make or model.

A word of advice: Talk to us before ordering a four-wheel drive chassis for your STEIGER® model. There are several things to consider.









4 x 4 STEIGER®



TBR 200

	> 20,10 m
	15,70 m
	4 x 4 ≥ 5,5 t
	HV

www.ruthmann.de/tbr200





4 x 4 STEIGER® TBR 200

- Four-wheel drive chassis with single tires
- Can be operated by class 3/C1 driver's licence holders
- Movable jib on a lightweight telescoping boom system
- 15.7 m outreach with 100 kg in the working cage
- 230 kg working cage load capacity
- Horizontal/vertical support mechanism
- Optional synthetic working cage with double insulation for 1000 volt protection

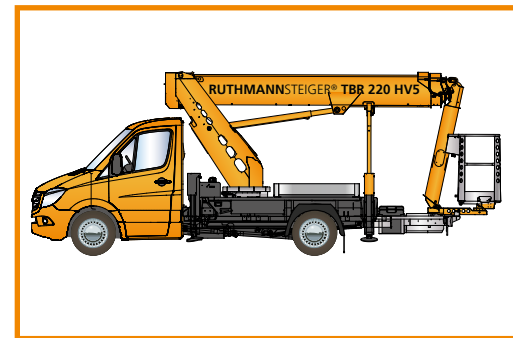
4 x 4 STEIGER® TBR 220 HV5

- Four-wheel drive chassis with single tires
- Can be operated by class 3/C1 driver's licence holders
- Movable jib on a lightweight telescoping boom system
- Lateral reach champion features 16.4 m outreach with 100 kg in the working cage
- 230 kg working cage load capacity
- Horizontal/vertical support mechanism
- Interchangeable cage system





TBR 220 HV5

	> 22,00 m
	16,40 m
	4 x 4 ≥ 5,5 t
	HV

www.ruthmann.de/tbr220



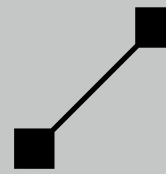
TBR 220 S7

	> 22,00 m
	16,40 m
	4 x 4 ≥ 7,5 t
	S

www.ruthmann.de/tbr220

4 x 4 STEIGER® TBR 220 S7

- Four-wheel drive chassis with single tires
- Can be operated by class 3/C1 driver's licence holders
- Movable jib on a lightweight telescoping boom system
- Lateral reach champion features 16.4 m outreach with 100 kg in the working cage
- 230 kg working cage load capacity
- Horizontal/vertical support mechanism
- Interchangeable cage system







4 x 4 STEIGER®

4 x 4 STEIGER® TB 220.2

- Four-wheel drive chassis with single tires
- Can be operated by class 3/C1 driver's licence holders
- Proven boom system
- Optional synthetic working cage with double insulation for 1000 volt protection
- Horizontal/vertical support mechanism





TB 220.2

	> 22,10 m
	14,00 m
	4 x 4 ≥ 5,5 t
	HV

www.ruthmann.de/tb220



TB 270

	> 27,00 m
	14,80 m
	4 x 4 ≥ 5,5 t
	HV

www.ruthmann.de/tb270





4 x 4 STEIGER® TB 270

- Features 27 m working height
- Performance data world champion in this category
- Four-wheel drive chassis with single tires
- Can be operated by class 3/C1 driver's licence holders
- Optional synthetic working cage with double insulation for 1000 volt protection
- Horizontal/vertical support mechanism
- 230 kg working cage load capacity

4 x 4 STEIGER® T 285.1, T 300.2 and T 330.1

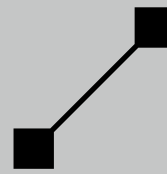
- Movable jib (RÜSSEL®)
- 320 kg working cage load capacity
- Single or street tires
- Performance data world champion in this category

T 285.1 / T 300.2 / T 330.1

	> 28,50/30,00/33,00 m
	21,10/21,00/21,20 m
	4 x 4 ≥ 10 - 18 t
	HV

www.ruthmann.de/t220









4 x 4 STEIGER®



T 380





	> 38,00 m
	31,00 m
	4 x 4 ≥ 18 t
	HV

www.ruthmann.de/t330

4 x 4 STEIGER® T 400

- Movable jib (RÜSSEL®) at the end of the upper/lower telescoping boom
- Long telescoping upper boom with an extra 3 m lateral reach
- "Lift-Up System" to lift bulky loads
- 600 kg working cage load capacity

T 400

	> 40,00 m
	31,00 m
	4 x 4 ≥ 18 t
	HV





www.ruthmann.de/t380

4 x 4 STEIGER® T 380

- Movable jib (RÜSSEL®) at the end of the upper/lower telescoping boom
- Long telescoping upper boom with an extra 3 m lateral reach
- "Lift-Up System" to lift bulky loads
- 600 kg working cage load capacity



T 460

	> 46,00 m
	31,00 m
	4 x 4 ≥ 18 t
	HV

www.ruthmann.de/t460

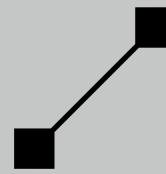
4 x 4 STEIGER® T 460

- Movable jib (RÜSSEL®) at the end of the upper/lower telescoping boom
- Long telescoping upper boom with an extra 3 m lateral reach
- "Lift-Up System" to lift bulky loads
- 600 kg working cage load capacity



Note:

Details provided only highlight a small portion of the many functions and advantages. We would be more than happy to show you all of the advantages. Contact us for a personal demonstration or private consultation.







4 x 4 STEIGER®

4 x 4 STEIGER® T 540

- Movable jib (RÜSSEL®) at the end of the upper/lower telescoping boom
- Long telescoping upper boom with an extra 3 m lateral reach
- "Lift-Up System" to lift bulky loads
- 600 kg working cage load capacity





T 540

	> 54,00 m
	40,00 m
	6 x 6 ≥ 26 t
	HV

www.ruthmann.de/t540



T 630

	> 63,00 m
	39,00 m
	8 x 8 ≥ 36 t*
	HV

www.ruthmann.de/t630

4 x 4 STEIGER® T 630





- Movable jib (RÜSSEL®) at the end of the upper/lower telescoping boom
- Long telescoping upper boom with an extra 5.5 m lateral reach
- "Lift-Up System" to lift bulky loads
- 600 kg working cage load capacity



4 x 4 STEIGER® T 720

- Movable jib (RÜSSEL®) at the end of the upper/lower telescoping boom
- Long telescoping upper boom with an extra 5.5 m lateral reach
- "Lift-Up System" to lift bulky loads
- 600 kg working cage load capacity

T 720

	> 72,00 m
	38,00 m
	8 x 8 ≥ 36 t*
	HV

www.ruthmann.de/t720



4 x 4 STEIGER® Performance Data, Technical Details, and Equipment

Feel free to contact us for individual advice. We will configure the STEIGER® work platform and base vehicle that is right for you.

4 x 4 STEIGER®



excellent off-road mobility



diverse areas of application



high payload



maximum angle of driving slope



4 x 4 street tires



maximum jack lift



off-road single tires



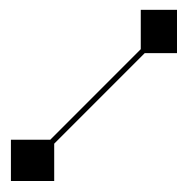
diverse truck brands and driver cabs

Ruthmann GmbH & Co. KG

Von-Braun-Straße 4
48712 Gescher-Hochmoor
GERMANY

Phone: +49 2863 204-0
Fax: +49 2863 204-212

Internet: www.ruthmann.de
E-mail: info@ruthmann.de



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