

STEIGER® T 470

Obtaining maximum performance data, without neglecting important factors such as the class and size of the base vehicle, is what success in the truck mount aerial-platform industry is all about.

Mounting a high-performance aerial platform onto the most suitable base vehicle possible was the key consideration when we designed and developed the **RUTHMANNSTEIGER® T 470**. This exciting model is mounted onto a 2-axle, 18 ton (gross vehicle weight) chassis and has a total vehicle length of only 10.50 metres. It can also be mounted onto a 3-axle chassis for an even greater reserve in payload.

The T 470 features a 47-metre working height and a 32-metre outreach. It should be noted that the boom system consists of the all-important rotating jib

(called **RÜSSEL®** at Ruthmann). Maximum agility at the jobsite is assured. Working behind difficult objects such as roof ridging and pipelines can now be carried out quickly and with great precision. The time-tested rotatable and extendable working cage, with a width of up to 3.6 metre, is also a standard feature of the **STEIGER® T 470**.

The new state-of-the-art **Innova-Orbital-Boom-Technology®** marks the future of our **STEIGER®**-technology.

The extraordinary performance data of the T 470 is achieved through our innovative and brand new **Innova-Orbital-Boom Technology®**. This new telescoping boom system is so unique because of the "round profile in load direction". The advantages include wide gliders for stable and quiet operation as well as sturdy steel construction for opti-














mum buckling strength. The boom system is light but extremely powerful. The proven **RUTHMANN** control technology fulfils every conceivable wish. The information and diagnostic system, installed in the working cage and at the secondary control on the chassis, constantly shows all the necessary parameters of

this powerful aerial platform and keeps you informed at all times.

For further information about the performance range and advantages of all our time-tested **STEIGER®** models, contact us by phone, fax or email. We look forward to hearing from you!



RUTHMANNSTEIGER® T 470

	Working height	47,00 m		Overall height	3,85 m
	Lifting height	45,00 m		Total length of vehicle	10,50 m
	Outreach	32,00 m*		Permissible inclination	1°
	Size of working cage	2,30 x 0,90 m		Permissible total weight ≥	18.000 kg
	Maximum working cage size	3,60 x 0,90 m		Range of rotation	500°
	Working cage load	500 kg		Swivelling angle of the jib/RÜSSEL®	180°
* depending on load, angle of rotation and outfit				Swivelling angle of upper boom	180°

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