

The (R)evolution on a 3.5 t chassis: RUTHMANN STEIGER ® TB 290

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With a sensational working height of 29 m, the TB 290 from RUTHMANN provides the world's highest truck mounted aerial platform on a 3.5t chassis. RUTHMANN proves once more to be an innovation driver! The TB 290 is the evolution of the previous top model TB 270+.

RUTHMANN continues its (R)evolution motto with its brand new STEIGER ® TB 290 which celebrated its world premiere at the end of October. Naturally and typically RUTHMANN, this STEIGER ® as well is very easy to handle and is optimized for vehicles with EURO 6.

RUTHMANN offers aerial working platform rental companies and end users an alternative on a 3.5 t truck mounted aerial platform in the 30 m class for gardening and landscaping, cleaning of buildings and craft etc. Thanks to the TB 290, workspaces can now be reached which were previously only accessible from 7.49 t truck mounted aerial platforms.

The RUTHMANN steel construction and calculation expertise make this possible. The further development of the TB 270+, which promises two meters more working height with the same outreach, is born of weight savings in the basic frame, structural steel construction (optimized tower and telescopic boom) and additional/ further 3° of the elevating angle of the telescopic system. The last-mentioned feature offers more than just additional working height. One can set up significantly closer to objects in order to reach the working position. This also reduces the required space for the supported STEIGER ®.

230 kg basket load and the further solid maximum stability qualify the TB 290 for daily rugged use. This is also because the energy chain management is protected in the high-strength high-tech fine-grained steel boom which is multiple folded and has only one weld. And the multiple common parts guarantee a quick training/ briefing, simple operation and 'smart' spare parts inventory.

The new TB 290 which has an inclination of up to 5° can be set up and used in mountainous regions and non-traffic regions – under restricted performance data.

A further plus of this innovative working platform is as well the interchangeable basket system. Depending on what is needed, you can exchange aluminium and plastic baskets within the current TB(R) classes at will. Operation under live lines up 1000 V is possible when the plastic basket is fixed. For electric and power supply companies, this is a 'must have'.

And last but not least: the chassis factor:

As usual, RUTHMANN offers various carrier chassis possibilities. If the permissible total weight of the carrier vehicle is not important for you or your drivers, the manufacturer from the Münsterland can also put the TB 290 on trucks with 5.0 till 6.5 t GVW. This brings much more payload and possibly more durability. Regardless if with or without all wheel drive, but always with EURO 6.

For years RUTHMANN has permanently developed its STEIGER ® line-up - based on customer requests - to offer safe, easy to use, powerful and high quality truck mounted aerial platforms. Thus, the company has really worked to the title 'Innovation drivers'!

Source: Ruthmann GmbH & Co. KG