

THE TRAILER OF THE FUTURE!

THE
OF A **FIRST**
NEW KIND!



TOHACO, leading in the field of air suspended trailers!

- ✓ Extremely comfortable driving
- ✓ Unique ease in loading
- ✓ Exceptionally safe and reliable



More information: +31-(0)6-46831555

Production Tohaco

The Tohaco is a Dutch product that is produced entirely in the Netherlands. Both the construction of the chassis and the assembly entirely take place in our own factory. The Tohaco is manufactured by well-trained professionals who work with the most advanced metalworking machines. This combined with their personal involvement produces the best result. Through cooperation with reputable suppliers, our trailers are built with the best components available on the market. Tohaco, leading in the field of air suspended trailers!

Comfortable driving

Our air suspended trailer drives exceptionally well, because the trailer is always optimally suspended, both loaded and unloaded. The air suspension system filters out the unevenness of the road surface. As a result, less energy (vibrations) is transferred to the load and to the occupants of the towing vehicle. This is experienced as exceptionally pleasant. Due to the low center of gravity and loading between the wheels, the trailer is extremely stable and very safe.

Excellent grip

The air suspension system in combination with the low center of gravity, and specially adapted shock absorbers, ensures better grip and makes the trailer follow neatly. The improved grip will reduce tire wear. "Jumping" on a bad road surface, such as with an unloaded conventional suspended trailer, is a thing of the past. A test drive will convince you that driving with an air suspended trailer takes on a completely different dimension.

Exceptional loading comfort

The bed of the Tohaco can be lowered at the touch of a button. The ramp angle is approx. 4 to 5° so that loading of, for example, working equipment and machines with limited ground clearance does not pose any problems. You can load and unload a pallet truck or roll container effortlessly. Because the use of ramps is a thing of the past, you need less space to load or unload. At the press of a button, the loading floor is again set to the fixed driving height.

Ride height control

All Tohaco trailers have a ride height control system varying from hand-operated to an advanced system, which automatically adjusts to the weight of your load. This electronic control ensures that, regardless of the weight of the load, the trailer always has the pre-programmed ride height. A weight difference between left and right is also corrected. The constant ride height has a positive influence on the fuel consumption of the towing vehicle.

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THE BEST AIR SUSPENDED TRAILER!

Operation of the electronic air suspension system

Height sensors are mounted under the chassis. These height sensors continuously measure the height of the vehicle. This information is sent to the electronic control unit, which in turn instructs the compressor, depending on the situation, to pump air into the bellows, or to let air out. The compressor is equipped with an air dryer for trouble-free operation in the most diverse weather conditions. The power is supplied by the 12V traction battery, mounted under the bed, which is recharged by the towing vehicle while driving.

The air suspended Tohaco trailers are all standard equipped with:

- Lowerable loading floor with steel ramp
- Galvanized steel chassis
- Overrun brake
- Plywood floor
- Steel binding rail (MA, AA) or binding holes in frame (MO)
- Automatic retractable jockey wheel
- Battery charge plug
- Emergency valves
- Steel rims with high pressure cargo tyres 195/50 13C

With the machine transporter (type MA) and with the car transporter (type AA) an optional second compressor with extra air tank is available. For self-loading and unloading cars a remote control is an option.

The motor trailer (type MO) and single axle car transporter (type AA) are available in several versions. These differ in the way of operating the air suspension system. The most advanced model is equipped with a complete electronic air suspension system. A must for the regular user, and for those who are looking for the highest possible quality. This is followed by our latest development. A complete air suspension system (TV) with compressor and manually operated valves, mounted in a stainless steel box. Our basic model motor trailer (Eco) is equipped with a valve and twist-taps. The air bellows are provided with air using an external air supply, e.g. a portable compressor.

With the motor trailer, custom motorcycle supports with wheel lever can be supplied as required. The supports can be fitted with ring-bolts at 3 prepared fixing points in the frame.



Braced steel ramp



One push of a button



Binding options



Lowering protection



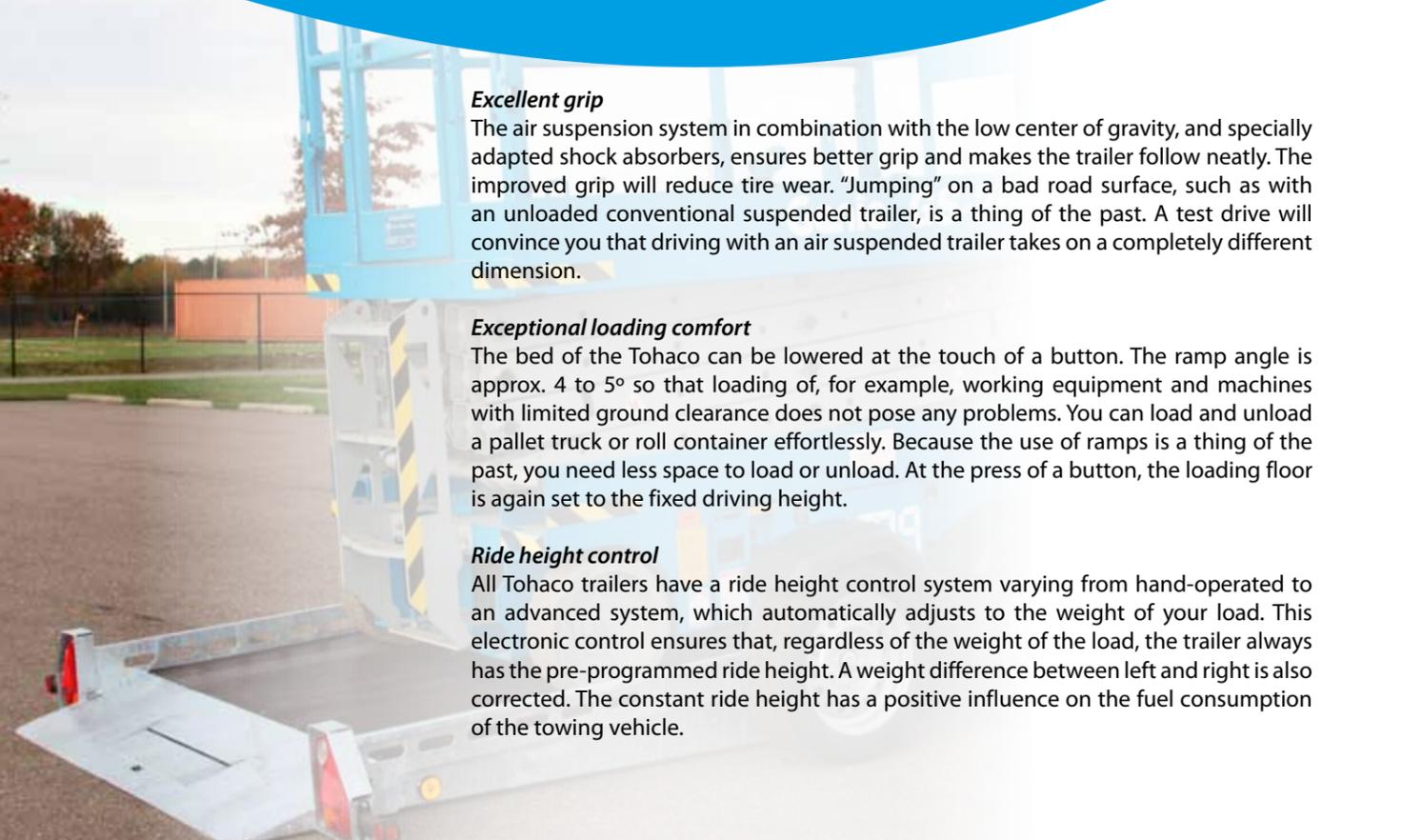
Easy loading



Emergency valves



Battery charge plug



Transporter type	Bed size	Bed height	Gross weight	Empty wight	Load capacity
	cm	cm	kg	kg	kg
MA227/3715	370x150	ca. 34	2700	ca. 652	ca. 2048
MA235/3715	370x150	ca. 34	3500	ca. 677	ca. 2823
MA227/3917	397x170	ca. 34	2700	ca. 700	ca. 2000
MA235/3917	397x170	ca. 34	3500	ca. 725	ca. 2775
MA227/4518	458x180	ca. 34	2700	ca. 765	ca. 1935
MA235/4518	458x180	ca. 34	3500	ca. 790	ca. 2710
AA227/4520	458x200	ca. 34	2700	ca. 795	ca. 1905
AA235/4520	458x200	ca. 34	3500	ca. 820	ca. 2680
MO116/2515	250x150	ca. 34	1600	ca. 420	ca. 1180
MO116/2515TV	250x150	ca. 34	1600	ca. 400	ca. 1200
MO116/2515Eco	250x150	ca. 34	1600	ca. 385	ca. 1215
AA116/3518	350x180	ca. 34	1600	ca. 498	ca. 1102
AA116/3518TV	350x180	ca. 34	1600	ca. 484	ca. 1116
AA118/3518	350x180	ca. 34	1800	ca. 515	ca. 1285
AA118/3518TV	350x180	ca. 34	1800	ca. 502	ca. 1298

Options and accessories: e.g. spare wheel with mounting bracket, alloy rims, winch with mounting bracket, motorcycle support with wheel lever, straps, coupling lock, portable compressor etc...



TOHACO

AIR SUSPENDED TRAILERS

The Tohaco, optimal ease in loading and unloading, and extremely comfortable and safe driving with a fully air suspended trailer.

Tohaco BV

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