



TYRE DIAGNOSIS

Tyre diagnosis system Easy Tread 2.0 | Above ground

Automatic tyre tread measurement system with crossing speed up to 8 km/h | Easy Tread for above ground installation

Article number: 1 691 200 000

Description

NEW: Easy Tread 2.0 comes standard with a connectivity kit to digitize and automate your service lane:

- Live monitor of all crossings of multiple Easy Treads in the same workshop network
- 20% faster results
- Ready for ASA interface
- Simplified connection to dealer management systems and 3rd party systems
- Direct connection of monitors and TVs without using the browser
- Optimized statistic functions

The tyres are the only contact points between a vehicle and the road. The quality of this bonds decides how safely the vehicle can be accelerated and braked. Especially aquaplaning can only be avoided by sufficient tread depth. This is why checking tread wear is a mandatory item of all statutory safety inspection. At the same time, uneven tread wear is a clear indication for a workshop that a wheel alignment should be considered - and that a wheel alignment check should be proposed to the customer.

- The Easy Tread needs only few seconds to calculate the tyre's tread depths of a vehicle
- Clear display of tyre tread depth and wear information, within short time
- Recommended action are displayed (for the vehicle and/or the tyre)
- Crossing speed up to 8 km/h
- Can be integrated above ground in the workshop
- High precision thanks to the larger wheel contact area
- Browser-based measurement results on smart TV, PC or tablet computer
- No PC needed (can be however used to manage Customer-data, measuring data and statistics)
- Interface to connect the device in a customer owner system, where the data can be transferred for further processing (option)
- No moving parts (low maintenance)
- Measures in both directions of vehicle crossing over system
- Quality from Germany

Scope of delivery:

- Easy Tread modules incl. Drive-on ramps for above ground installation (measurement modules, drive-on ramps, LAN cables, main switch box, glass cleaner)
- Connectivity Kit

The ANPR camera to capture the license plates for every crossing needs to be ordered separately.

Technical Data

Tyre width max.	450 mm
Protection class	IP 65
Depth	1040 mm
Height	85 mm
Electrical connection	100 - 230 V 50 - 60 Hz 1 ph
Width	2245 mm
Maximum load per axle	4 t
Operating temperature	0 - 40 °C
Track width	1080 - 1820 mm

Accuracy	± 0,25 mm
Max. speed	8 km/h
Number of languages (software)	18

Accessories

1 691 200 023	PC trolley for Easy Tread
1 691 200 008	License plate recognition Easy Cam Above ground
1 691 201 023	Cable tunnel for onground installations of Easy Tread