

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



Tyre Diagnosis



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
- 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 Customerdata, 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.

## Tyre diagnosis system Easy Tread 2.0 | Build your own device

Automatic tyre tread measurement system with crossing speed up to 8 km/h | Configure you own device for inground or onground installations

Article number: 1 691 200 002





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- Live monitor of all crossings of multiple Easy Treads in the same workshop network
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The high weight and torque of electric vehicles causes enormous wear on tires and chassis components. The automatic tire diagnosis of every vehicle entering a workshop allows keeping the tire business inhouse and increasing customer loyalty by. The immediate evaluation of the tire wear pattern simultaneously generates service opportunities for wheel alignment and potentially ADAS calibration.

- 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 inground 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 Customerdata, 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)
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#### Scope of delivery:

- Easy Tread modules (measurement modules, LAN cables, main switch box)
- Connectivity Kit

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

For inground installation an installation frame is required as well as a center cover, depending on whether an ANPR camera is used or not.

Onground installations require drive-over ramps.

HYUNDAI BEISSBARTH / Version 2025-07-04

## **Tyre Diagnosis**



Tyre diagnosis system Easy Tread 2.0 | Above ground

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Tyre diagnosis system Easy Tread 2.0 | Build your own device

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# **IMPORTANT NOTES**

- Please notice: This list contains spare parts, too.
- Without instruction or assembly.
- Delivery ex works including packaging.

### **VERSION 2025.07.04 – PRICES ON REQUEST**

- Starting from now all previous lists will lose their validity.
- Please read our general terms and conditions in the latest version before ordering; to be found under www.beissbarth.com.

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