

Newsletter

14.2022

Accessories compatible with the KNOTT App

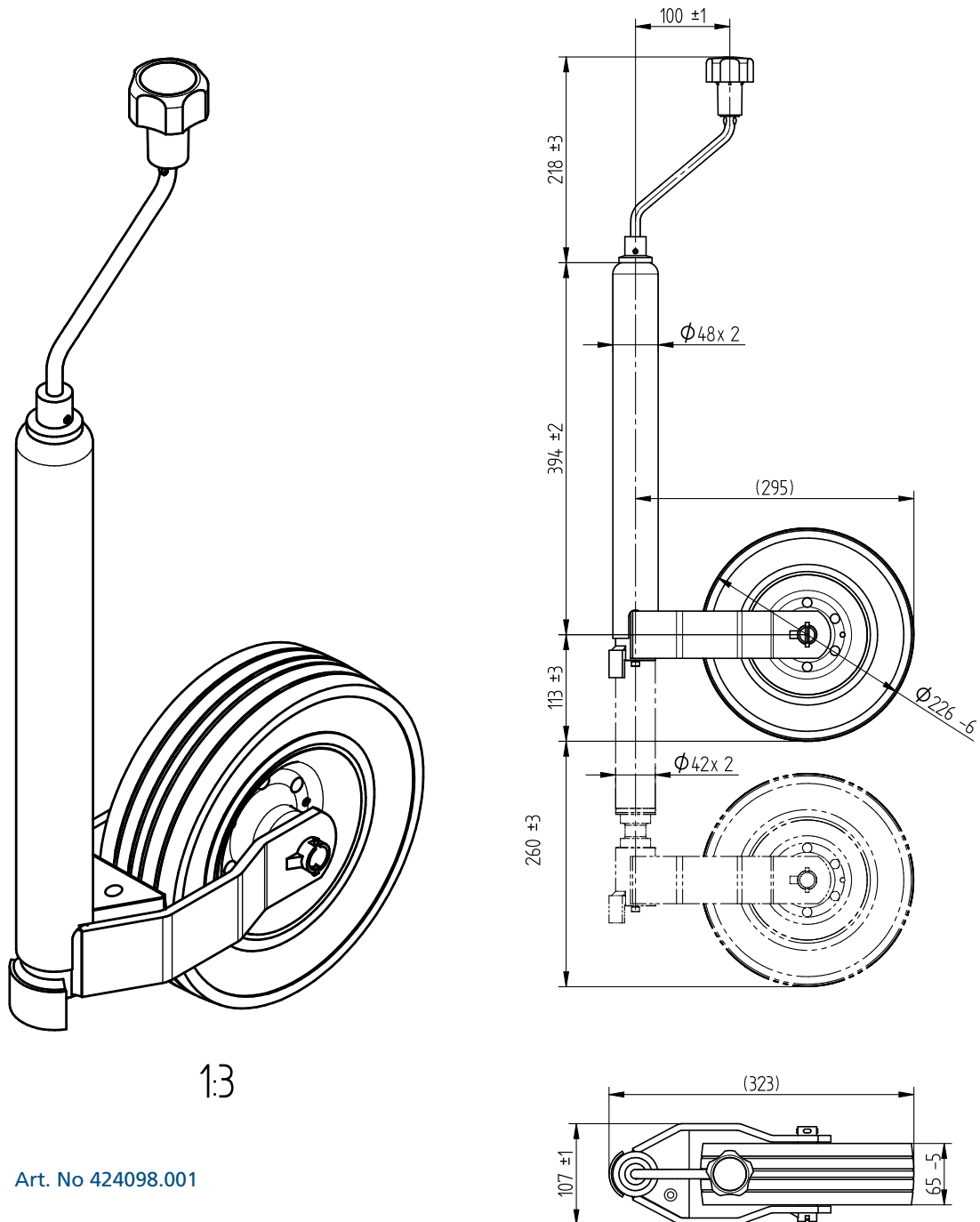


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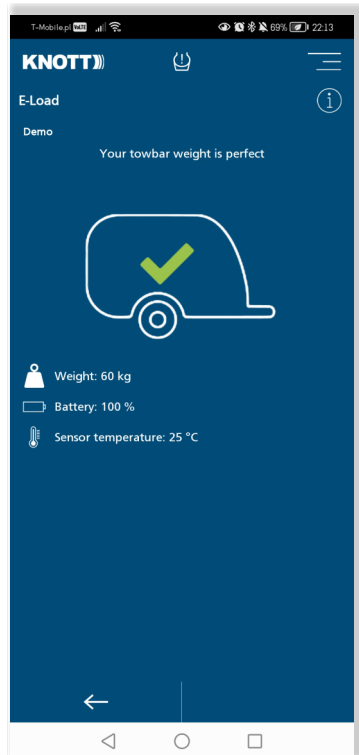
Dear Sirs,

We present the latest accessories compatible with the KNOTT App mobile application. The first of the offered accessories is a jockey wheel of the Tk48 type, which is equipped with a digital vertical pressure scale. Data is read from the integrated scale via our KNOTT App.



The TK48 jockey wheel with a 225x65 wheel and a steel rim is intended for trailers, where the maximum vertical load on the support wheel does not exceed 150 kg.

The photo below shows an integrated scale that allows you to measure the vertical pressure acting on the support wheel



The offered jockey wheel is equipped with an electronic scale at the end of the body. Thanks to the aforementioned weight, it is possible to measure the vertical pressure on the jockey wheel, and thus we are able to easily determine whether the wheel is overloaded.

To enable communication of the jockey wheel weight with the phone, you must have a free service application of our company, which is available for both Android and Apple phones. The E-Load function allows you to communicate and read information from the sensor on the jockey wheel.



Knott Service App



Art. No 424098.001

By expanding our range of premium products, we would like to offer a Tire Pressure Monitoring System. It is offered in a kit for one axle and is equipped with a wireless sensor that allows you to easily measure the pressure and temperature in the wheel.

The set is so configured that you can easily and easily mount the sensors on the wheels, and then pair them with your phone via the mobile application.

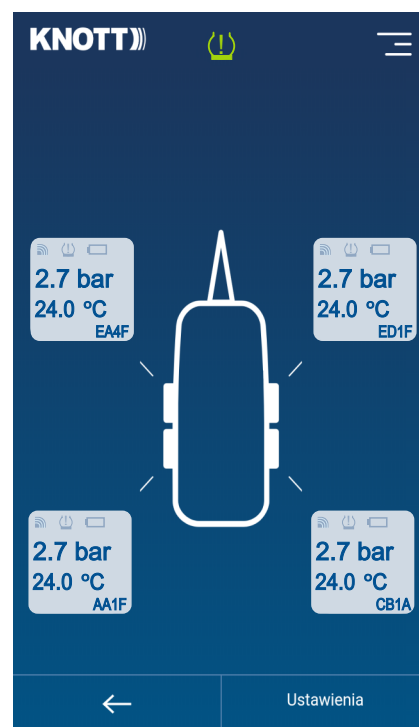
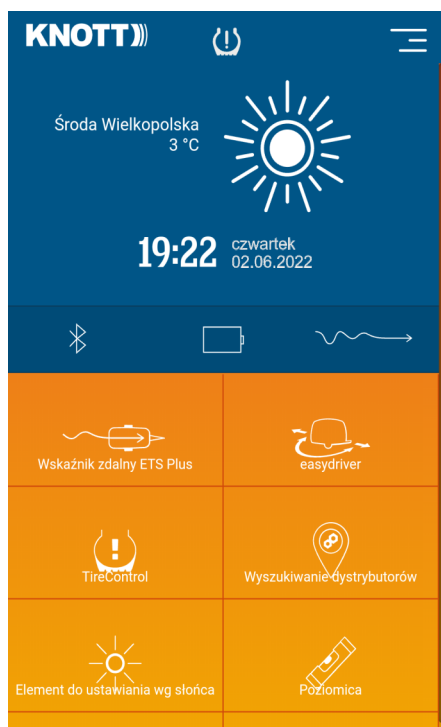
The system, via Bluetooth technology, sends real-time information about the pressure and temperature in each of the wheels.

Our new system is primarily:

- easy installation of external sensors (tool included),
- convenient display of current information via the KNOTT app,
- it is possible to manually set the lower and upper limit at which a warning message appears,
- wheel temperature monitoring,
- audible and visual information about exceeding the set limit,
- sudden pressure change warning,
- battery status information,
- mechanical protection against theft,
- current information on 2, 4 or 6 sensors.



The TireControl tire pressure monitoring system is an additional display system for vehicles and trailers that do not have a control system as standard equipment. Thanks to the KNOTT App, the operation of the sensors is extremely simple and intuitive



The KNOTT app includes various functions that are useful when traveling. The "TireControl" menu can be accessed via the "TireControl" icon

Tire pressure warning limits can be set using the sliders.

The status of the assigned sensors is displayed in the basic view



Art. No 210141.001

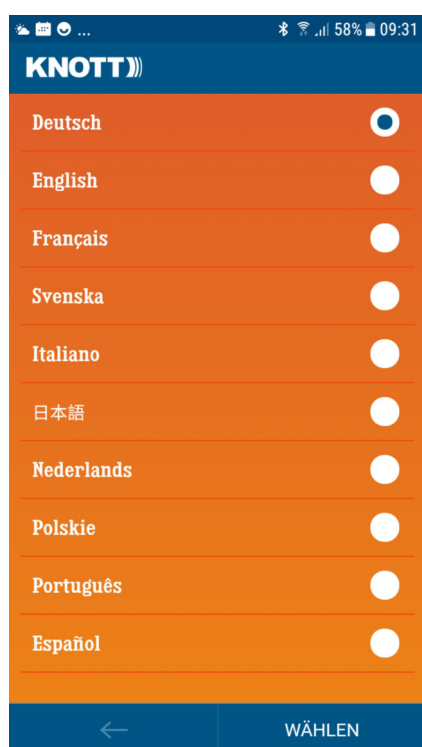


Technical data:

- Working voltage: 3V
- Working current: <15 mA to DC 3V
- Battery: Cr1632
- Battery life: 1 year
- Working temperature: -20 ° C to 85 ° C
- Max. Humidity: 95%
- Working frequency: 2.4 Ghz
- Weight: 9.5 g
- Pressure measuring range: 0 to 6.3 bar
- Temperature measuring range: -20 ° C to 85 ° C

If you are an owner of the ETS Plus system, we encourage you to install and use our KNOTT App, available for both Android and iPhone OS. The application has been designed and tested primarily in terms of ergonomics of use, which makes its use intuitive and very simple.

If you have our ETS Plus system, all tips, advice and information about it can be displayed on the screen of your phone in just a few seconds by clicking the appropriate tab. Other useful features of the app include service distributor locator - via GPS, digital spirit level, assistance in aligning with the sun and access to catalogs and manuals in electronic version. Of course, the app also gives you access to the Knott online store, as well as current offers and promotions for active Knott partners, so you don't miss out on the exclusive benefits of special offers on Knott spare parts and accessories.



- the application allows you to select a language from a defined list



- start screen with location and current weather forecast

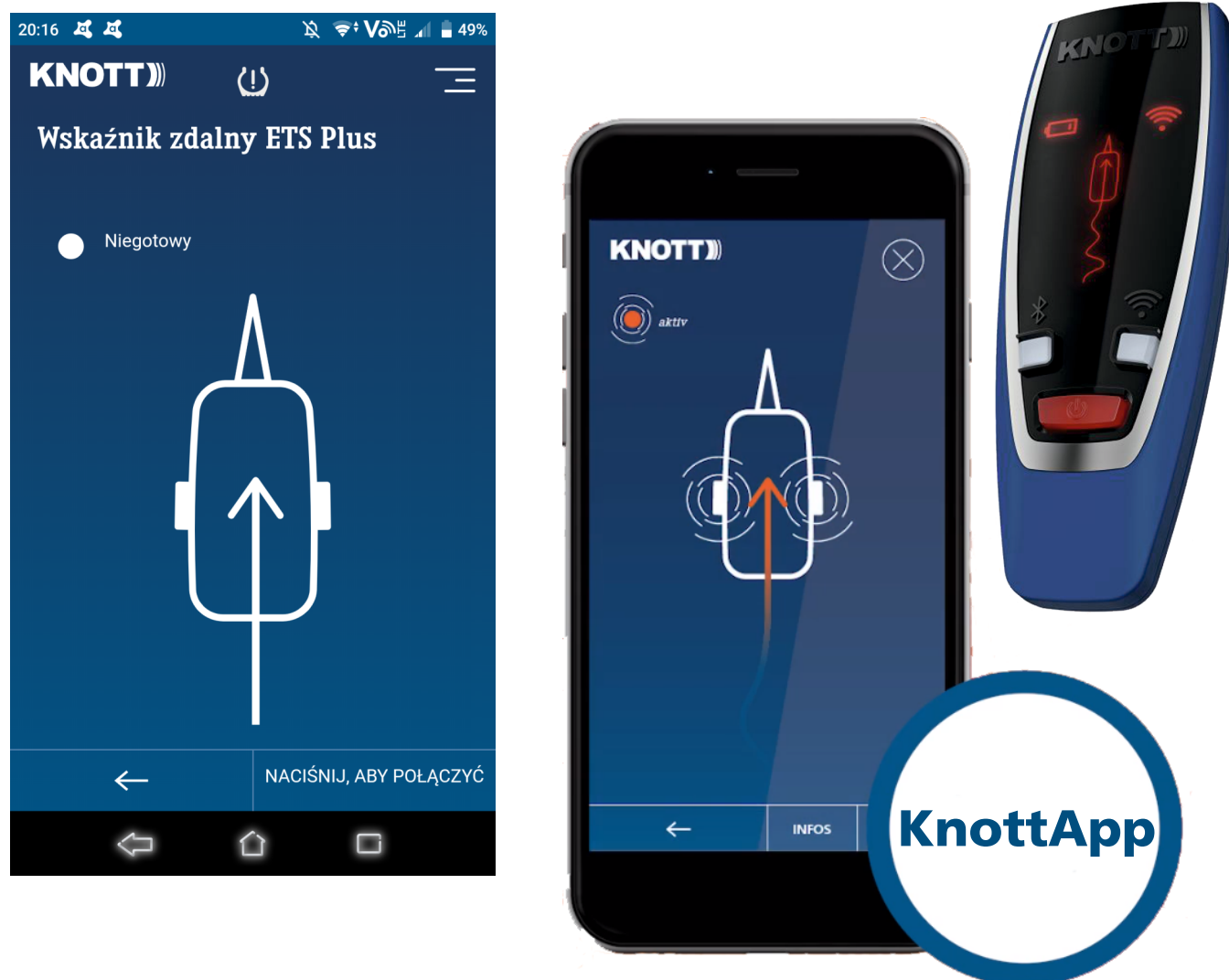


- Weather forecast for our current position and for the city chosen by us

Having an ETS PLUS remote control, it can be connected via Bluetooth with the KNOTT application, which is available in mobile stores from 01/05/2018. The application allows you to display the same parameters as the remote control and additionally gives you access to weather information and allows you to locate the nearest service points of our company.

However, there is no direct connection between the Smartphone and the ETS Plus unit.

If you have the first-generation ETS Plus unit, there is full compatibility of the remote control with this unit, so you can also connect the remote control with the older version of ETS Plus.

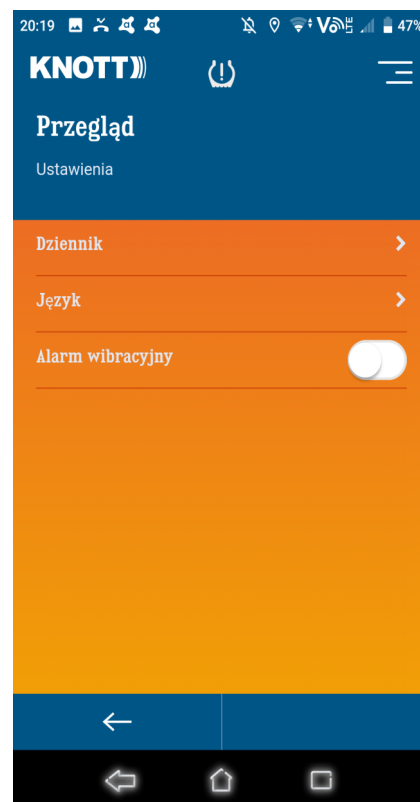


- access to information on the operation of the ETS Plus system from your smartphone

Each smartphone user will surely appreciate the access to catalogs and assembly and operating instructions for our components. Through the KnottApp application, you can quickly use the available instructions and the catalog of our components. You only need to select the appropriate function.

At the moment, we already offer:

- trailer parts catalog,
- spare parts catalog for typical components,
- TireControl assembly and installation manual,
- ETS Plus assembly and installation manual
- assembly and installation instructions for KS couplings,
- TireControl assembly and installation manual,
- the assembly and installation instructions for the spare wheel bracket,
- general maintenance book.



- dostęp do aktualnych instrukcji montażu i obsługi naszych systemów
- prosty i intuicyjny interfejs
- szybka zmiana ustawień aplikacji dostępne z menu

The second offered item is a GPS locator that works with our application.

It doesn't matter if it's a car, boat, caravan or bicycle or any other item that is important to you.

The offered device marks this item on the map, and thanks to the application you can track this position.

If the tracked device moves, you will also be informed about it with an appropriate message.



Basic technical data of the offered GPS locator:

Battery life: 4 years with 1 song per day - up to 10 years
(depending on use)

Songs: max. 4000 possible

Battery: Tadiran SL-760

Battery capacity: 4.4 Ah

Rechargeable: no

Data range: EU, Switzerland, Norway

Network: GSM / GPRS/GPRS module: Quectel M66

Air humidity: 10% - 70%

Bandwidth: Quad-band 850MHz, 900MHz, 1800MHz, 1900Mhz

SIM card: yes integrated with tracker, with free data

Working environment: -50 Celsius to +80 Celsius

Case material: IP67, ABS, impact resistant, waterproof, dustproof

The locator works based on a 2G network

Detailed information about the products is provided by the Trade Department of KNOTT Sp. z o.o.

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