Crane TorqueStar Plus Data Collector User Guide

Crane TorqueStar Plus Data Collector

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Product Overview

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USB Slot
(Flash Drive or
OMS Lite Cable)

Micro USB

25-Way D-type
Female Transducer Port

5V DC Power Supply
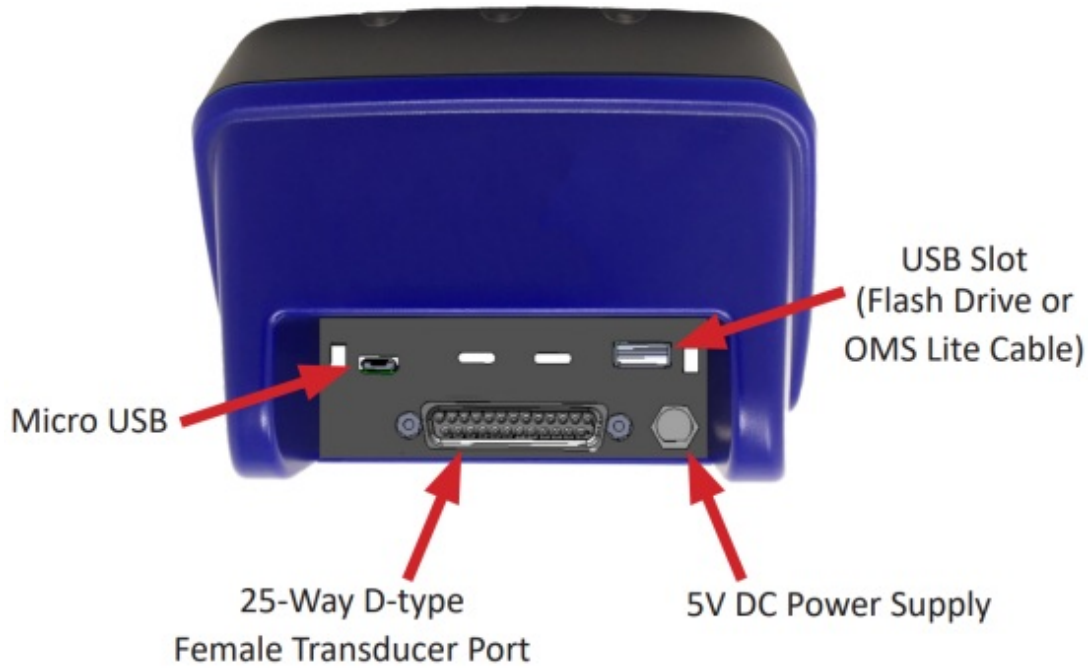
Funtion Overview

1. **Switching On**

   Turn on your TorqueStar by pressing the on/off button situated below the arrow keys. Pressing this button whilst the TorqueStar is on will turn it off.
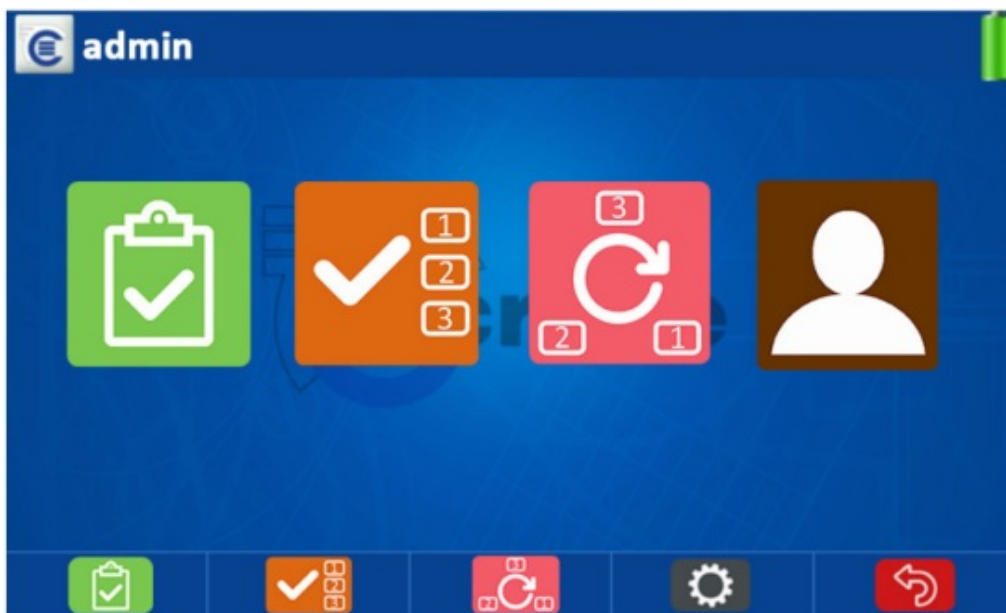

2. **Starting the TorqueStar**

   The first screen you will see is below. It confirms what version of TorqueStar you have, the serial number, software version, calibration due date and also what features are available.
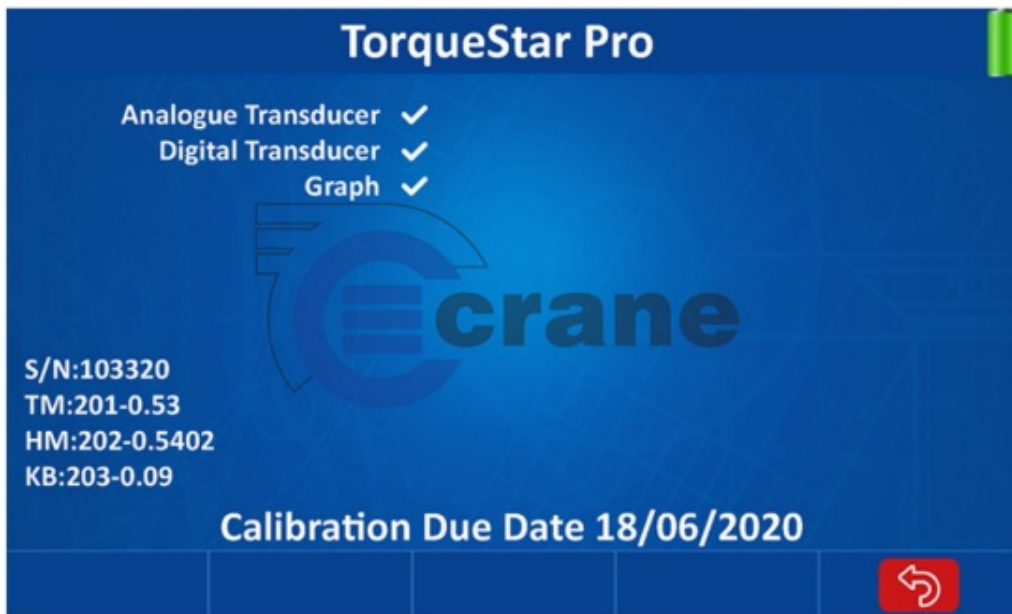
3. **Home Screen**

   After a few seconds the Home Screen will appear. Depending on your TorqueStar model, using your arrow keypad you can select between Check, Jobs or Rounds modes or User Login. Using the function keys, you can also access these modes as well as General Settings.


4. **Connecting a Transducer**

   The screen below will be displayed when there is no transducer connected. To connect your transducer, plug the transducer cable into the connection port on the back of the TorqueStar. The TorqueStar will automatically recognise all Crane UTA and CheckStar Multi transducers. For IS transducer set-up please see the operator's manual.
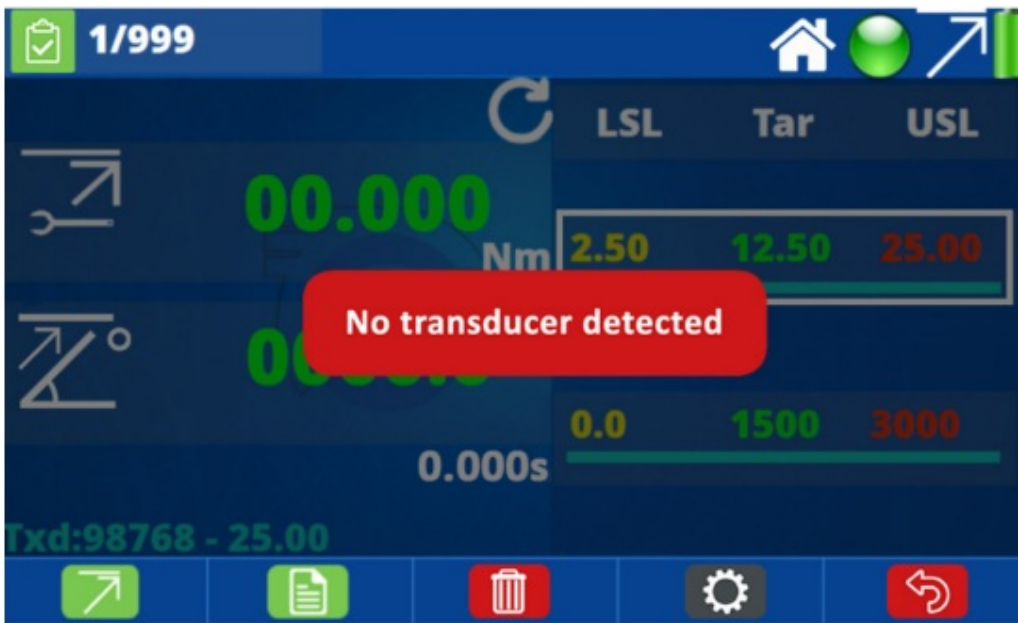
5. **Measurement Screen**

   Once a transducer is connected, depending on its torque range, it will automatically populate the LSL (lower specification limit), target torque and USL (upper specification limit). The limits can be amended by highlighting and selecting them on the screen with the arrow keys and pressing the green accept key.
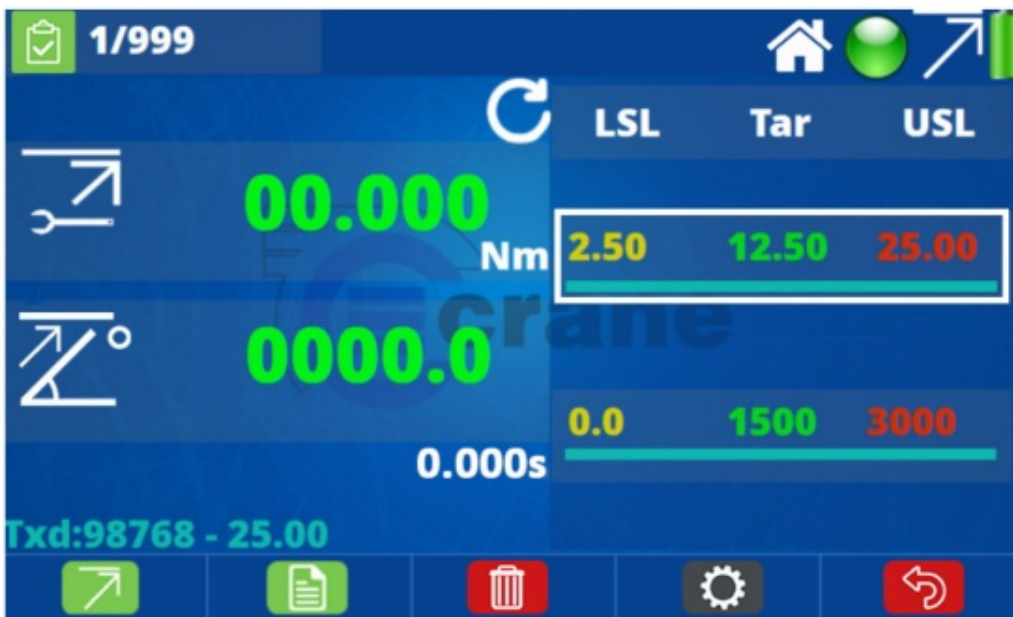
6. **Editing the Torque Limits**

   Use the left and right arrows to move to the 'Limit' that you wish to change. When highlighted, press the green button. Use the Up and Down arrow keys to change the number and the Left and Right arrows to go to another number. Once you have set the desired figure press the green key to accept the change.

TorqueStar Plus & Pro Icons

The following is a guide to the various function key icons that will appear throughout the TorqueStar Plus & Pro model screens.

TorqueStar Plus & Pro Operators Manual

For more in-depth information about the TorqueStar Plus & Pro, why not download the complete Operators Manual online on our website. The manual contains more information about the TorqueStar including features and technical specifications, detailed product settings and easy to follow guidance for efficient operation.

Visit **www.crane-electronics.com** or scan the following QR code for direct access to the manual.

For more information about the new TorqueStar data collector range call us on +44 (0) 1455 25 14 88 or email us at **sales@crane-electronics.com**.

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Documents / Resources

Crane TorqueStar Plus Data Collector [pdf] User Guide
TorqueStar Plus, TorqueStar Pro, Data Collector

References

- 🌐 **electronics.com**