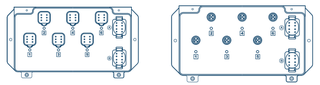
QUICK START GUIDE:

Use this Quick Start Guide to help you get set up and running immediately. Refer to our online help center at scale-tec.com for more information on operating your POINT scale indicator.

PACKAGE CONTENTS

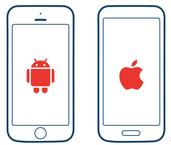
① **Quick Start Guide**

② **CORE™ Unit**



TOOLS REQUIRED

① **Android 7.0 or iOS 12.2 Device**



*NOTE

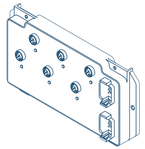
POINT mobile app and internet connectivity to Android or iOS device is required for initial set up. However, internet service (Cellular data/WiFi) is not needed to function in the field.

PRODUCT SETUP

1 Determine Suitable Mounting Location

① Find location that the unit can be mounted vertically on the implement, clear of debree and clean.

② Utilizing the VHB Tape on the rear of the CORE™ unit, secure the unit to the side of the implement.



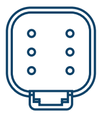
2 If Required, Convert Load Cell Connection

If required to convert from flying lead or crown connectors, use the chart below to populate the connector pack required to convert your load cell connection to the five pin M12 circular connector, or the 6 PIN rectangular duetch style connector. **Do not connect to load cells until after step 6.**

5 PIN Circular M12

	Stainless Square	Scale-Tec	Topcon/DS	Avery WT
PIN1	RED	RED	RED	GREEN
PIN2	WHITE	GREEN	GREEN	RED
PIN3	GREEN	WHITE	WHITE	WHITE
PIN4	BLACK	BLACK	BLACK	BLACK
PIN5	SHIELD	SHIELD	SHIELD	SHIELD

6 PIN Square Deutch



	Stainless Square	Scale-Tec	Topcon/DS	Avery WT
PIN1	RED	RED	RED	GREEN
PIN2	BLACK	BLACK	BLACK	BLACK
PIN3	GREEN	WHITE	WHITE	WHITE
PIN4	WHITE	GREEN	GREEN	RED
PIN5	SHIELD	SHIELD	SHIELD	SHIELD
PIN6	BLANK	BLANK	BLANK	BLANK

*NOTE

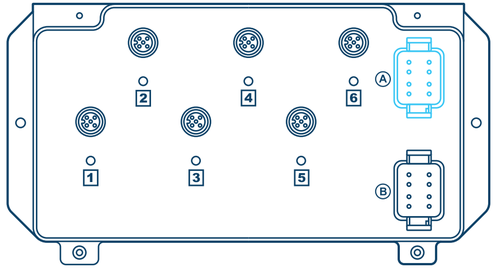
Stainless Square shaped load cells may be labeled as Scale-Tec. These load cells have a different wire color definition. Please note the difference in the charts above.

3 Connect Power to CORE™

CORE™ requires a 12vDC connection. It is reccommended to connect CORE™ to a power source on a tractor that is disabled when the tractor key is off, known as "keyed power." Use the blue connector, port A, to power the CORE™ via a standard power cable, or ISOBUS harness. Use the grey connector, port B to connect a POINT scale indicator for a remote control connection.

*NOTE

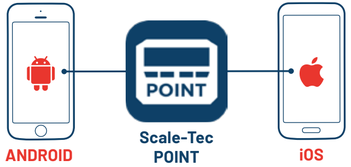
CORE may be powered through an ISOBUS harness or a remote connection to another POINT. Do not provide an additional power source. If connected remotely to POINT and there is already power being supplied to POINT, ***DO NOT*** power CORE with a separate power cable through Port A.



4 APP DOWNLOAD

Your mobile device must be connected to the internet to complete this step. Download the Scale-Tec POINT mobile app. Register and log into the app.

Search for "Scale-Tec POINT" to download from the Google Play Store.

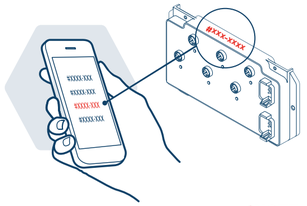


Search for "Scale-Tec POINT" to download from the Apple App Store.

BASIC SETUP OVERVIEW

6 Activate CORE™ with mobile app and connect load cells

To correctly calibrate CORE™, it is required to connect your profile to your CORE™ unit through the mobile app. Open the POINT app on your mobile device and follow the on-screen prompts to create your profile and complete the setup process.



*NOTE

After loading the profile into CORE™ you can now connect the load cells. Connect only to the ports that are illuminated. Ensure that any unused port is capped to prevent damage or moisture enstrusion to the CORE™.

WARNING: Never charge your tractor battery with CORE™ connected to power source. This will void your warranty.

*NOTE

After connecting to CORE™, you will be notified if there is a firmware update available. If you see this notification, follow the prompts to install the update.

6 ENABLE DESIRED MODES

Once CORE activation is complete, you will see the live scale screen. Near the bottom of that screen, press CHOOSE MODE and select the desired mode or feature. For Example, choose POWER UP, This enables the automatic PTO detection feature via the ISOBUS connection.

7 TURN THE TRACTOR KEY OFF

The CORE™ will be automatically powered off thorugh the key switch on your tractor.

*NOTE

If CORE™ is connected directly to a battery without keyed power, you may need to recharge your battery periodically. To avoid damage disconnect the power cable from CORE™ before charging.

8 Place LED light code sticker near CORE™ for future reference.

CORE™ is supplied with a vinyl fault code sticker to place near the installation of CORE™. The LEDs on POINT represent various diagnostic conditions of the load cells. Diagnostics will also display within the POINT™ mobile app, as well as remotely connected POINT™ scale indicators to the CORE™ smart bank.

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CORE™
Quick Start Guide

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