

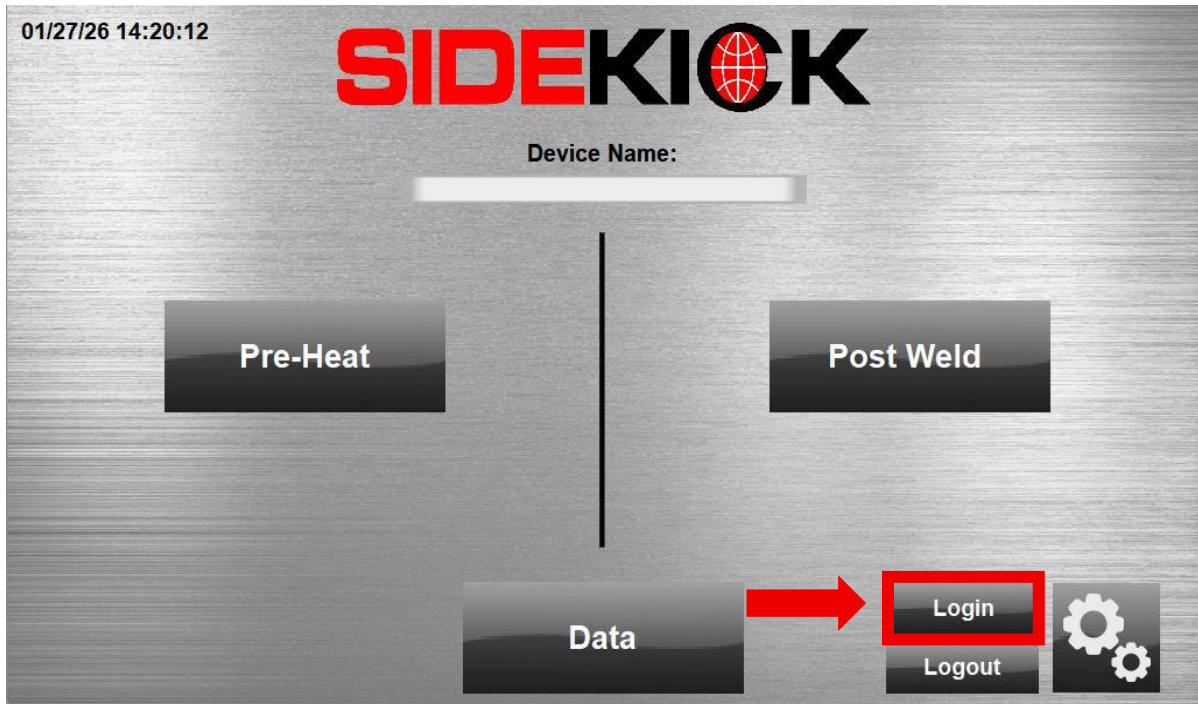


CALIBRATING THE

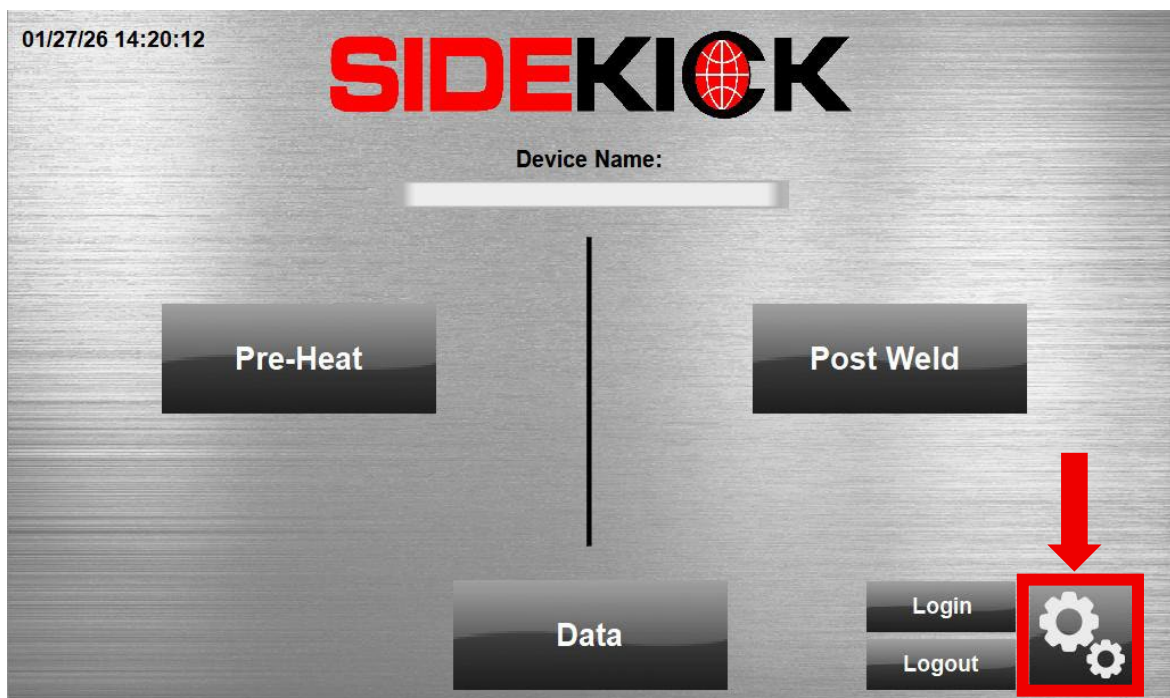
SIDEKICK

Calibrating the SideKick

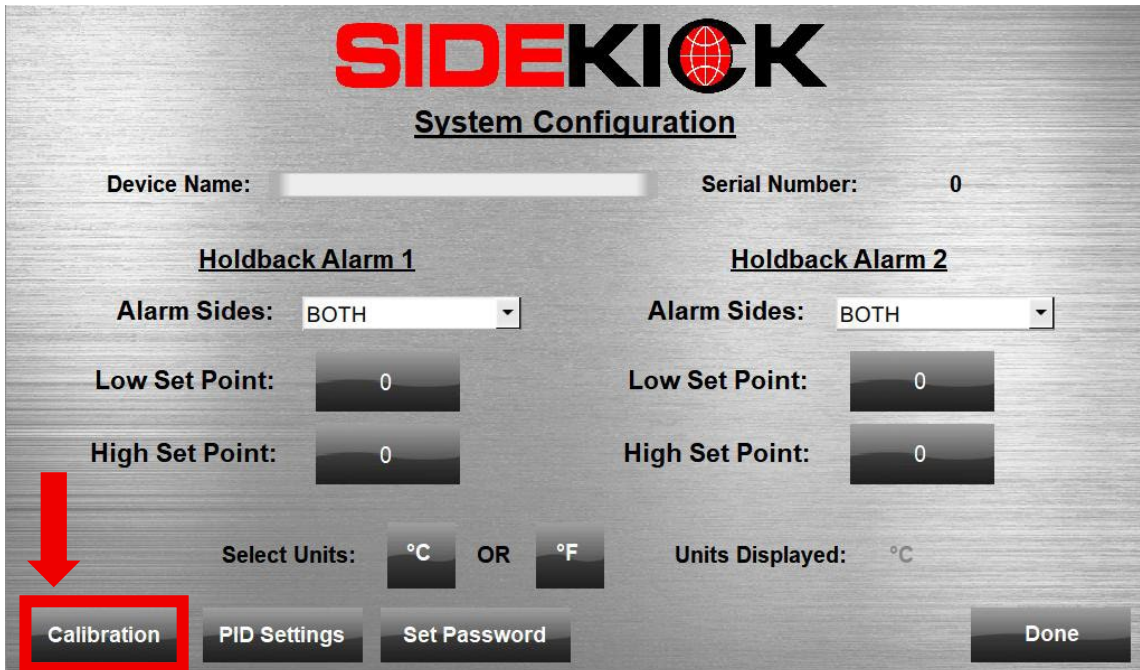
1. On the Home Screen, click "Login" at the bottom, right and log into the Engineer account.



2. Once logged in, select the "Settings" button at the bottom, right of the home screen.



3. Select the “Calibration” button at the bottom of the screen.



SIDEKICK
System Configuration

Device Name: Serial Number: 0

Holdback Alarm 1 **Holdback Alarm 2**

Alarm Sides: BOTH Alarm Sides: BOTH

Low Set Point: 0 Low Set Point: 0

High Set Point: 0 High Set Point: 0

Select Units: °C OR °F Units Displayed: °C

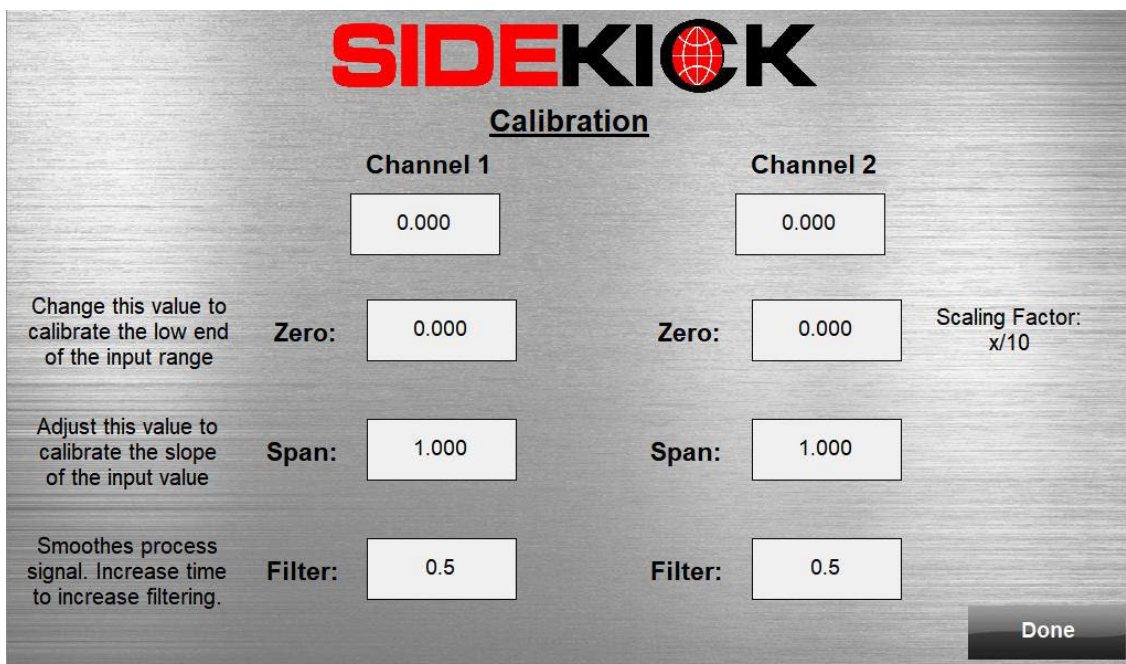
Calibration PID Settings Set Password Done

4. Here you will be able to calibrate the SideKick.

The **Zero** is the offset value, this is the value you can adjust to calibrate the controller.

The **Span** works best when set to 1.001.

The **Filter** should always be set at 0.5.



SIDEKICK
Calibration

Channel 1 Channel 2

0.000 0.000

Change this value to calibrate the low end of the input range **Zero:** 0.000 **Zero:** 0.000 Scaling Factor: x/10

Adjust this value to calibrate the slope of the input value **Span:** 1.000 **Span:** 1.000

Smooths process signal. Increase time to increase filtering. **Filter:** 0.5 **Filter:** 0.5

Done