

# qSCALE maestro

## ➤ Upgrade

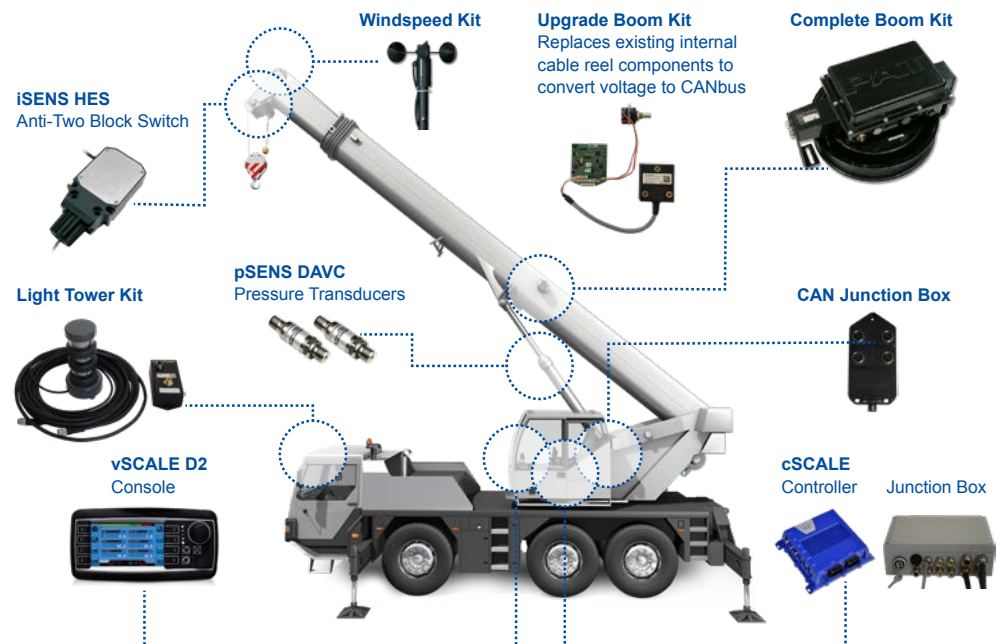


### ➤ General Information

The qSCALE maestro is an upgrade solution for the DS150G, DS350G/GW and existing maestro systems that are currently in the field. This system provides crane owners with a combination of the latest technology while incorporating many of the existing proven sensors and components.

### ➤ Product Features

- Upgrade of existing DS150G, DS350G/GW & maestro systems
- Converts existing software/No re-calibration required
- Displays actual and allowable load, boom length, boom angle & load radius
- Integrated light-bar and event recorder
- Optional external light-tower feature
- vSCALE D2 console with 4.3" color display
- Operating temperature: -40°C to +70°C
- Protection class: IP66/67



## System Options

### Upgrade Boom Kit

- Replaces existing internal cable reel components to convert voltage to CANbus



### Complete Boom Kit

- LWG CANbus cable reel
- Die-cast aluminum housing
- Used if existing cable reel is not functional



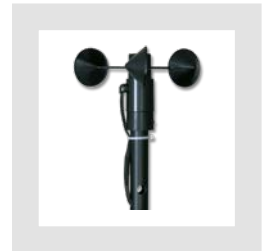
### Light Tower

- Green, yellow, and red warning/overload lights



### Wind Speed Sensor

- Three cup wind speed sensor
- Designed for operation in adverse environments
- Pivot pedestal mount for quick & easy installation
- Accuracy +/- 2.5 mph



### Camera

- Shock and vibration resistant
- Protection class: IP68/69k
- Operating temperature: -40°C to +85°C



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### We make lifting loads safer!

As an experienced specialist, we have spent many years providing reliable safety solutions for lifting loads, setting innovative standards in the process and ensuring dependable communication between machines and their operators, particularly in harsh environments.

By developing application software, mobile controllers and robust sensors, we ensure that our customers benefit

from maximum safety and equipment uptime.

We are system integrators, supporting our customers through all project phases: from analysis and concept evaluation, through system design and project planning to prototype testing and field launches. Our safety experts support certification processes and are available for seamless life cycle management.