API TELEMATICS DATA FEED



ENHANCED API. HIGHER ROI.

With the power of JLG's API telematics data feed, ClearSky Smart Fleet™ makes managing fleets of all sizes more actionable than ever.

Our multi-layered feed provides more than 35 unique data points for over 80 products to produce a more vivid picture of your equipment's activity and status, while allowing you to access machine hours down to a fractional level.

And how you choose to view this data is up to you. Effortlessly integrate the data into your ERP, view it in a custom-made portal, review it in raw format — the choice is yours.

Using our straightforward integration guide, you can connect to the API and pull data for your entire fleet, then display that data anywhere you need to drive decision making, maximize organizational efficiency and improve ROI.

ALL MODELS

- Unit Installation Date/Time
- Machine Make/Model
- Serial Number
- Engine Serial Number
- Equipment ID
- Engine/Battery
- Year
- Customer Number

ELECTRIC SCISSOR LIFTS

- Ignition On/Off
- Machine Hours Pump Run Time
- Machine State of Charge
- System Voltage
- System DTCs

TCU Voltage*

GPS Location

- Platform Height
- Ground Mode Selected State Change Trigger
 - Platform Mode Selected State Change Trigger
 - Charger State State Change Trigger
 - AC Power State State Change Trigger
- Charger Output Voltage with Histogram**
- Charger Output Current with Histogram**

ENGINE-POWERED BOOM LIFTS / SCISSOR LIFTS / TELEHANDLERS

Ignition On/OffMachine Hours

- GPS Location
- Fuel Level
- System Voltage
 Engine DTCs
- TCU Voltage*

*Data parameter exclusive to ClearSky®Legacy connected machines. **Histogram data exclusive to ClearSky®Legacy connected machines.

- System DTCs (not all boom lifts)
- Engine Parameters
- Engine RPM Histogram*

- Engine Fuel Rate Histogram*
- Engine Load Histogram*
- Engine Torque Histogram*

The JLG API framework leverages RESTful Web Services to transact data via JSON over a secure HTTPS connection secured by a username and password.

For more information or to start accessing your data, simply contact your JLG Sales Team member at clearskysupport@jlg.com or 877-554-5438, option #6.



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