ネットワークで連携して品質管理！

Quality control by cooperation on the network

IoT溶接品質管理「NETWELDERシリーズ」

IoT welding quality control "NETWELDER series"

工場内の溶接機やロボットを集中管理。稼働状況、不良発生の防止、予防保全等の溶接管理が可能。
You can control welders and robots intensively in the plant. You can control welding including the control of operation state, prevention of defects, preventive maintenance, etc.

複数の溶接機・ロボットの稼働状況を一括管理

Batch control of multiple welders and robots.

Welbee溶接機やロボットをイーサネット経由でパソコンへ接続。
溶接電流・電圧等の稼働状況を集約・記録し一括管理が可能。
You can collect, record, and batch control the operation status of welders and robots.

溶接機の情報を手元で監視

Welder information is monitored at hand.

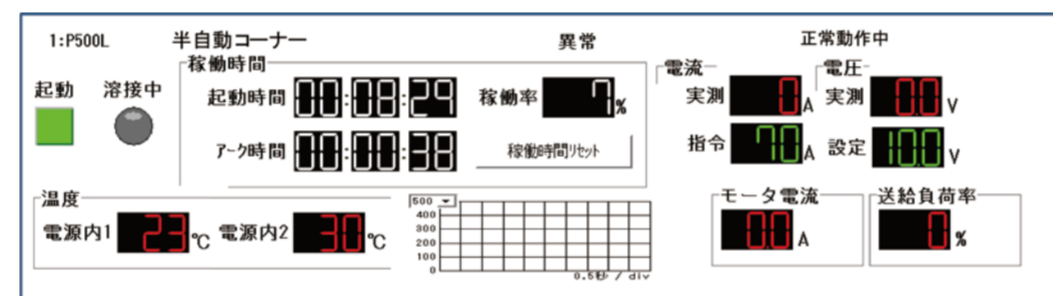Welbee溶接機とタブレットPCを無線接続し、
手元で溶接機の操作が可能。
溶接機内でバックアップした稼働状況の閲覧が可能。

Welder information is monitored and results are available at all times.
Welders can be operated by wirelessly connecting them to a tablet PC.

welbee リモートコントローラ
Welbee remote controller
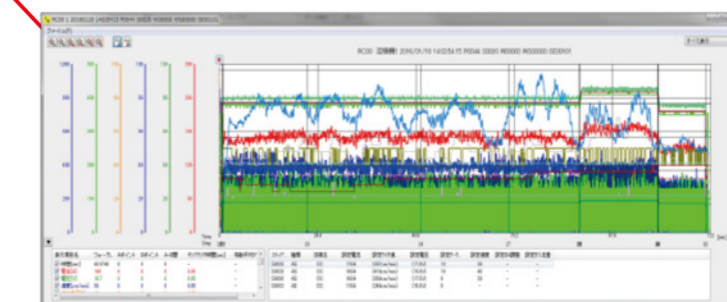
welbee ウエルディングモニター
welbee Welding monitor

溶接の異常を検知し 不良品流出防止に貢献

Detection of welding failures, which contributes to the prevention of outflow of defective products

溶接中の電流・電圧変化のパターンを正常値と
比較して溶接の異常を検出。
各種溶接データを長期的に監視し、
溶接不良につながる時期を予測。

This system compares current and voltage change patterns during welding with their normal values to detect welding failures. It monitors various welding data in the long term to forecast timing to cause welding failures.

溶接品質管理システム FD-AM
Welding quality control system FD-AM

構成品 / Components

- ■Welbeeウェルディングモニター ■Welbeeリモートコントローラ ■溶接品質管理システムFD-AM
- • Welbee Welding monitor • Welbee remote controller • Welding quality control system FD-AM