FANUC

ROBOSHOT-LINK*i*2
Remote management of your plastic production facility

ROBOSHOT-LINK*i*2 is a quality information management tool that allows you to visualise ROBOSHOT data.
Up to 1000 ROBOSHOT machines can be connected and monitored live from a remote PC or a smart device.
For the latest ROBOSHOT series ROBOSHOT-LINK*i*2 can be displayed by a split screen directly on the machine.
Installed as a stand alone product and interfaced with Euromap 63 or 77 to enable future IoT requirements.
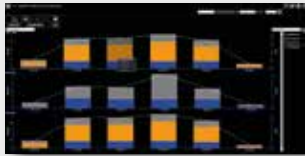
Main functionalities

DASHBOARD SCREEN

- provides at-a-glance access to Overall Equipment Effectiveness (OEE), energy consumption and frequent alarms
- plant-wide or machine group summary information
- display hourly, daily, weekly and monthly totals

PROCESS MONITOR

- customisable easy to understand graphical interface
- view the status of your connected ROBOSHOT machines
- cycle times for each machine can be quickly seen

ENERGY CONSUMPTION MONITOR

- classifies energy consumption into servo, heater and other categories
- total energy consumption of all ROBOSHOT, or individual energy consumption
- trend chart of hourly, daily, weekly and monthly totals

LOG ANALYSIS

- possibility to analyse machines state over time
- provides information about alarm messages and time machine was stopped for
- parameter changes are logged for diagnostics
- shot analyses with useful variable information
- receive e-mail notifications about alarms

ROBOSHOT VIEWER

- ability to mirror ROBOSHOT screen from your PC or smart device
- possibility to modify some parameters remotely from the PC or smart device

MOLDING RESULT

- clear indication of machine production processes
- processes split into individual intervals related to auto/semi auto, alarms, etc.
- individually select machines or molds to be able to access more information

EUROMAP 63 or 77

- additional software option to support the Euromap 63 or 77 specification
- allows connectivity to upper host systems such as an MES with Euromap 63 or 77