

Three roll mill.
Control system.



The machine control system that makes your operations easier.

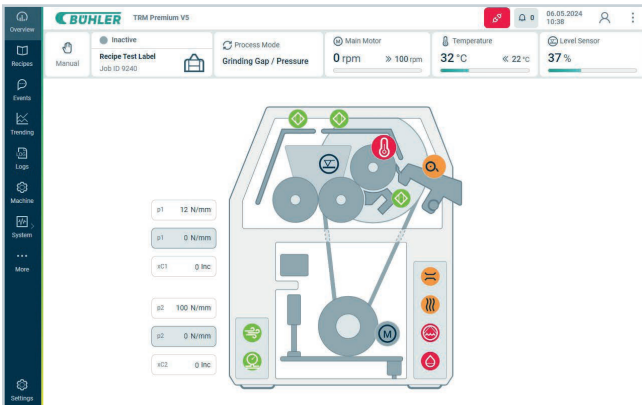
Every business and every product is different. We make sure you benefit from an automation solution that is perfectly tailored to your needs. You must be able to rely on your processes. They need to run smoothly and handle countless demands for maximum product safety, efficient energy use or easy operation.

Features for higher productivity, quality assurance

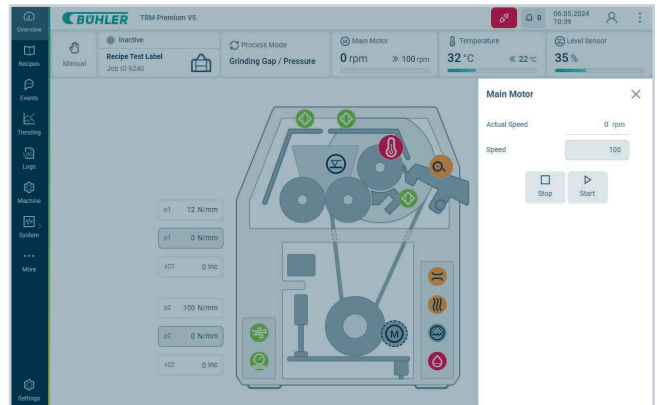
- **Browser-based technology**
Flexible web technology like the sub-header makes it possible to see important information from everywhere on the HMI at the right time.
- **High-level PLC programming**
Next-generation coding on PLC level for standardization and full usage of the state-of-the-art technology.
- **Simplified interfaces**
OPC-UA as main interface for simplified communication to extended process control or third-party systems.
- **Intuitive, easy-to-use operator interface**
Process data display, machine status and process overview with detailed information of each machine element.
- **Job and recipe management**
Add, delete and adjust recipes, download a recipe to the PLC, display the currently running recipe on the sub-header.
- **Trend management**
The trending module lets you choose data points which you can follow and view on a graph, including archiving for short-term and long-term data.
- **Events/alarms/audit log**
An events/alarm/log system that collects events from different sources (feeds) and harmonizes them into one event stream. It comes with optional event storage which saves events in a local database.
- **Identity, user rights management**
The identity module handles management of users and roles as well as user and client authentication.
- **Data backup and restoration**
This module provides a common approach to back up and restore data functionality.
- **Settings**
Flexible definition of standard and custom parameters.

Flexible solutions – tailored to your needs.

Main screen.



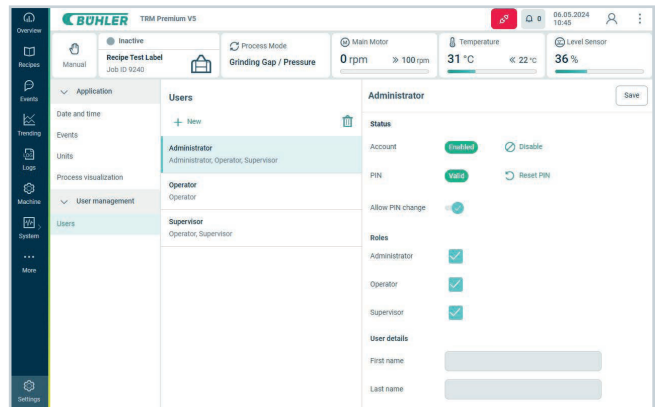
Main motor.



Trending.



User management.



Benefits

- Easy to use
- Connected to Buhler Digital Platforms
- Reduced complexity
- Independent of hardware and operation system
- Fast and efficient service
- Easy integration
- Retrofits for existing machines

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