JAG PROCESS PLANTS
AUTOMATION
ROBOTICS

Efficient grain management at grain centres and mills.

JAG, your privileged partner for the automation of your installations.

Our solution enables you to fully automate the process, from receiving to cleaning, drying and storing the cereals. Traceability is also guaranteed thanks to our MES Standard production management software.

We have a solution for every need.

Experience. Skills. Excellence.

Since 2003, we have been developing tools for automation, production and appointment management and product traceability.

Visualisation

Complete display of the plant, the path used to transport the grain is animated in a colour to make the user interface more user-friendly. Each item is represented in a different colour. This is defined by the user in the production management system.

Automation

The centre's automation incorporates production management and planning software. The reception, transfer, drying and delivery processes are fully managed by the system.
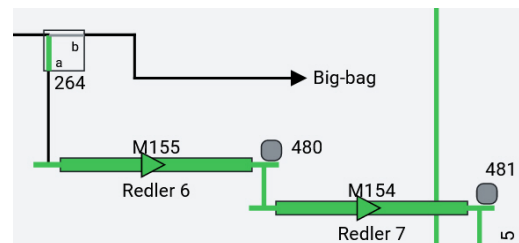Alarm management and remote maintenance are an integral part of the solution.
Existing systems can be integrated into the concept without further ado.

Protocols and traceability

Important data and events concerning products, suppliers or processes are recorded and can be printed out in report form or transmitted to other systems to ensure seamless traceability. A plant logbook records the usage history of cells and machines.
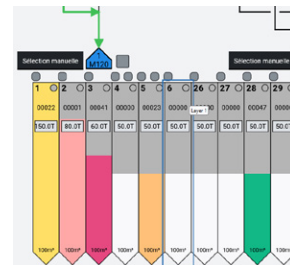
Benefits at a glance:

» **Products and facilities are «traced», guaranteeing consistent quality.**

» **Automation prevents handling errors because products, processes and parameters are checked before programmes are run.**

» **Partial solutions and the integration of parts of existing installations are easy to implement.**

» **Quick to implement thanks to standards already in place**

» **You can take out a maintenance contract to benefit from a 24-hour customer service to ensure that your installations are running smoothly.**

Grain transport routes are bustling with activity.

The cereal storage cells display the quantity and colour according to the item.

Protocols tracking cereal production are generated automatically.

JAG Jakob SA
Roche-de-Mars 12
CH-2900 Porrentruy
T +41 32 374 34 34
jagpt@jag.ch
www.jag.ch

Sous réserve de modifications / JAG Centres céréaliers & moulins - FR / 10 - 2023