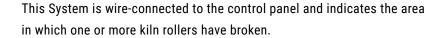
ROLLER BREAKAGE DETECTION SYSTEM

SACMI for enhanced process control and quality





VANTAGGI

- · Prevents overlapping issues, prevents products from falling onto the kiln floor
- · Workers can intervene easily and quickly







ROLLER BREAKAGE DETECTION SYSTEM

Technical features

The system warns the worker that one or more rollers in the kiln have broken. It does this by detecting upward movement of the roller segment on the idle side.

Workers can identify the module in which the roller broke by way of a dedicated Control Panel and PLC: a signal arrives directly from the wire and from the area where the accident occurred.

An electrical connection between the detection system control panel (normally installed at the kiln outlet) and the kiln control panel means the worker can also run checks and receive warnings on the latter.





