



Octopus™

For instant communication between the presses and management system!

**Is the analysis of your operational data simple
and appropriate enough for you to:**

- enhance your productivity,
- boost return on investments,
- find out your production costs in real-time,
- set your production standards,
- increase client satisfaction,
- reinforce your operational strategy?

Octopus™ yields real results:

- Eliminates costly reprinting;
- Reduces overruns;
- Reduces paper and energy costs;
- Flags machine downtime and identifies causes of failure;
- Analyzes key production performance indicators;
- Bridges production data to management information system data.

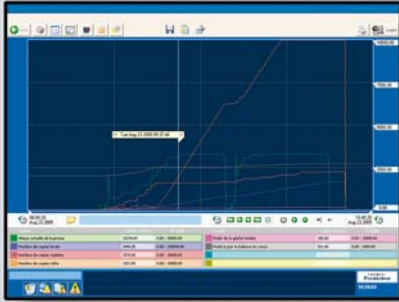
Its main functionalities integrate:

- Paper and ink consumption management;
- Automatic reporting of production data;
- Display of production data:
 - from history
 - real-time
- Automatic or manual printing of pallet label;
- Reconciliation of copy count.



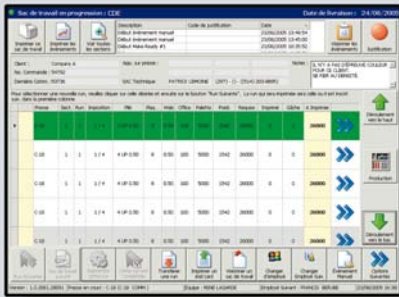
A solution developed by Génisys

Octopus™ is designed to improve the management of costs associated with web press operations. What makes our product stand out from the competition is its flexibility. Components that can be configured are integrated to its basic architecture to provide the key performance indicators you wish to monitor and analyze.



Standard features:

- Standard components;
- Adaptable to existing equipment, thus increasing the latter's capabilities;
- Monitoring of various operator interface data;
- Access to tools for analyzing improvement possibilities;
- Production of multiple management reports: production, makeready, production log;
- Manual entry or electronic transmission of information relating to production work.



Main components:

- Graphic interface to interact with the press operator;
- Industrial scale that evaluates volume of wastage;
- Precision scale to obtain the unit weight of a signature based on samples;
- Industrial automation that can be programmed to communicate with the press;
- Compact electrical control panel and sensors;
- Diagnostic tools: production log indicating machine events and justifications submitted by the press operator;
- Administrative tool: configuration crew, equipment and raw materials.

A leader in the combined industrial automation and computer data processing expertise, Génisys helps optimize productivity along with energy and environmental efficiency by offering practical solutions. Génisys believes in taking full account of market competition imperatives and the concerns of its clients. Synergic and applied know-how that provides companies with a competitive edge is what Génisys and its Octopus™ solution are all about.