Control System

The heart of newspaper production

- New, retrofit and expansion projects ✔
- Available for any press manufacturer ✔
- Touch screen design ✔
- Industry-standard platforms ✔
- Fast, intuitive operation ✔
- Full range of after-sales services ✔
- 24x7 support facility ✔

The press control system is the keystone of the production process. It controls the rate at which newspapers are produced and, more importantly, it controls the quality of those newspapers. That's why we have invested so much time and effort to produce the best system available. Whether you're considering a new press or are looking to replace an obsolete system, we have the solution for you, no matter who originally manufactured the press or its control system.

Our PressNet control system architecture is based on standard, off-the-shelf drives, i/o, PLCs, PCs and Ethernet networks and runs under standard operating systems and software. This provides a powerful and robust platform with excellent diagnostics that is both maintainable and supportable either locally or from our 24x7 support facility.

The P7000 control console provides the interface to the press control system. Its clear, user-friendly touch screens and fast access lay down area make it ideal for detailed press set-up tasks and real-time quality control. We can also integrate other third-party controls such as auto-register, ink supply or blanket washing to provide unified, efficient operator controls.

Harland Simon

Harland Simon *Print & Automation*

Integration Automation Control

Integrate third-party equipment. Automate manual processes. Control your production with a **Harland Simon** system.

Harland Simon can control and manage your production throughout the entire process. For more than twenty five years we have provided solutions for the world's most demanding newspaper printers. If you're buying new equipment, our experience and technical expertise mean we can work in partnership with your choice of manufacturer to give you state-of-the-art functionality built on an industry-standard platform.

If you're considering upgrading your site, we can make your day-to-day production secure by eliminating troublesome and unsupported components. We can improve quality and reduce costs with a range of enhancements from pre-press right through to the mailroom. We can provide the tools you need to analyse production and diagnose faults quickly and offer 24x7 support when you need it. We can put you in control.