

Degree of PECOM-Integration

| Component | Degree of Integration |
|---------------------------------|-----------------------|
| Reel Splicer | Partial |
| Web Tension Control | Partial |
| Color Density Control | Full |
| Ink Supply System | Full |
| Dampening Solution Cooling Unit | Full |
| Rubber Blanket Washing System | Connected only |
| Ink Rollers Washing System | Full |
| Dryer | Partial |
| Chilling Rollers Washing System | Full |
| Silicon Device | Full |
| Cut Register Control | Full |
| Color Register Control | Full |
| Gluing/Softening | Partial |
| Cooling Central Unit | Connected only |
| Postpress | Connected only |

Fully integrated

Operation exclusively via PressConsole (ETHERNET), extensive data exchange with the machine automation system for functions and messages.

Partially integrated

Operation via the control station of the subsystem. Data exchange with the machine control system via a serial interface, e.g., ETHERNET, for messages, statuses, etc.

Connected only

Operation via the control station of the subsystem. Signal exchange via individual lines (fault signals) with the I/O-Layer of the PECOM control system.