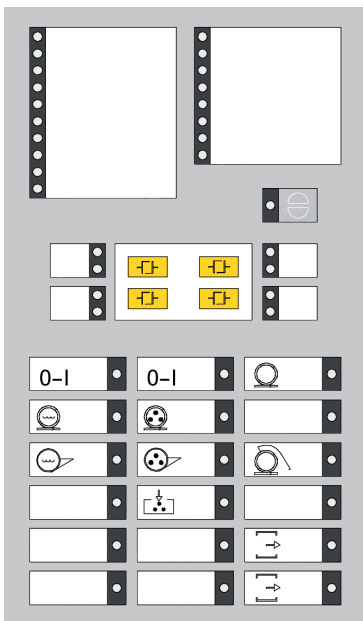


UPGRADES

Pre-inking of the Inking Unit



Control panel at printing unit.



Inking unit at printing unit

To reduce start-up waste

Practical use of upgrades help customers optimize costs.

Cleaning of the inking units because of soiling or an ink change in the course of production change-over may entail increased start-up waste. This is due to the time it takes to ink up the cleaned inking unit. Counteractive pre-inking of the unit in question can reduce start-up waste. For this purpose, those inking units that are to be pre-inked are locally selected via the controls at the respective printing units.

With the start-up of the press, during the acceleration phase, the inking-up process is initiated via the 1st “Faster” button. For a specific number of revolutions of the blanket cylinder, the respective ink fountain roller is selected via a speed setting. If two or more inking units were selected, these inking processes start at the same time. ■■

Advantages

- Reduction of start-up waste
- Individually selectable at printing unit
- More than one printing unit can be selected for simultaneous inking-up
- Integrated into the automatic start-up system of the press
- Basis for additional optimizations

Installation and instruction time

- Depends on the machine's number of printing units
- Approx. one week for putting-into-operation and testing on site

Remark

The pre-inking upgrade is available for UNISSET 70 and CROMOMAN 50 presses in PECOM System 95