ink.line

FULLY AUTOMATIC INK SUPPLY FOR SHEETFED OFFSET PRINTING
INKLINE - FULLY AUTOMATIC INK SUPPLY FOR SHEETFED OFFSET PRINTING

- **QUICK SET-UP AND CLEAN OPERATION**
- **MORE TIME FOR WHAT IS REALLY ESSENTIAL**
- **SAVES INK, TIME AND REDUCES WASTE**
- **SAVES MONEY AND MAKES TRANSPARENT**

**EFFICIENCY**
**MODERN PRINTING - FULL USE OF MACHINE**

How much time do your employees spend opening tins, removing skin, and stirring ink? How much residual ink do you have to remove from the ink duct in a time-consuming way when the printing job is over or when the ink is changed? How much ink is wasted through opened tins? How much do you pay for disposal? How much time do your employees spend at the ink duct?

**INKLINE** uses a 2 kg ink cartridge. This means no more tin handling. The empty cartridges contain less than one per cent residual ink after the dispensing process has been completed. With this reduction of waste, the **INKLINE** system contributes considerably to the protection of our environment. Unlike tins, cartridges can be partially emptied and the ink remains hermetically sealed until future use. As a result, the **INKLINE** pays off quickly, especially when the ink is changed frequently.

**ADVANTAGES AT A GLANCE:**
- eliminates time-consuming tin handling
- saves costs for ink, waste, and disposal
- no manual checking and refilling
- more stable printing processes in less time
- quicker ink changes
- more printing – less cleaning
- optional use of an ink agitator for highly viscous inks

**STABILIZATION OF PRINTING PROCESS**

At the onset of a printing job, **INKLINE** fills the various ink ducts simultaneously, and then ensures fully automatic dispensing throughout the process. Due to the constantly low ink level, **INKLINE** ensures the correct flow of ink for a constant printing quality. When shifts are over or the ink is changed, the minimal ink reserve in the ink duct reduces cleaning time.

The filling level of transparent cartridges is visible at all times. When the cartridge needs to be changed, **INKLINE** generates a visual and audible signal on time. The lid opens automatically, allowing the cartridge to be replaced quickly and easily without any further operator intervention.

**Direct Inkline to Central Ink Supply**

If desired, the optional valve insert is the ideal link to a central **INKLINE** supply system. It offers maximum flexibility, as **INKLINE** enables pumped ink supply from containers or barrels.

**CUTTING COSTS – INCREASING PROFITS!**

**INKLINE** can be retrofitted to many sheet-fed offset presses from various manufacturers. Depending upon the format, number of ink units, shifts at the printing companies, and other factors, it offers considerable cost-cutting potential.

Please use our online form. We will gladly calculate your company’s individual saving potential.

**INKLINE** enables pumped ink supply from containers or barrels.

**Cutting Costs – Increasing Profits!**

<table>
<thead>
<tr>
<th>Press downtime in h/year due to ink changes and cleaning</th>
<th>Material ink waste in kg/year</th>
<th>Manpower time spent at the ink duct in h/year</th>
</tr>
</thead>
<tbody>
<tr>
<td>100%</td>
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<tr>
<td>-35%</td>
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**INKLINE** makes costs transparent. Every **INKLINE** unit is prepared for electronic consumption data measurement. Direct connection to the printing press control station already supported by some manufacturers. As an alternative, **INKLINE** usage can be monitored through the higher-level **TECHNOTRANS** control.

**INKLINE** – saving potential

- Please use our online form. We will gladly calculate your company’s individual saving potential.

**INKLINE** enables pumped ink supply from containers or barrels.
INK SUPPLY WITH SYSTEMATIC  
OUR EXPERTISE FOR YOUR REQUIREMENTS  
CARTRIDGE-BASED INK SUPPLY FOR SMALL PRINTING PRESSES

TECHNICAL DATA INK.LINE
Can be used with:
- 2 kg valve cartridges (with plastic or cardboard walls)
- original technotrans valve insert as direct ink.line
- Power supply 24 VDC ± 10 %, max. 600 mA
- Working pressure max. 6.5 bar

INK SUPPLY FOR SMALL PRINTING PRESSES
In addition to multi-colour medium and large-sized presses, printing companies also often run smaller sized presses alongside.

With our easy.fill and handy.fill systems, these printing presses can also reap the benefits of ink cartridges, offering cost savings throughout the entire press room.

Regardless of whether you choose the easy.fill, handy.fill, or the automated ink.line made by technotrans – you will always have the convenient 2 kg ink cartridge.

For you, this means: quick, clean, and precise ink dispensing without an ink knife, easy and user-friendly operation, and no irritating handling of ink tins.

Ink supply systems made by technotrans have proven their value for more than 30 years in sheetfed, web offset and newspaper printing.

Our employees will gladly provide more detailed advice and information – we are also available for one-site consultation.