

AST-100 Viscosity Control

...advanced sensor technology for direct in-line viscosity measurement for flexographic and gravure inks paints and coatings

The latest AST100 viscosity control System from Brookfield is the best yet.

The AST100 Ink is designed specifically for the viscosity measurement and control of printing inks it can also be used for paints, lacquers and coatings.

Accurate viscosity control is required for accurate colour control of long running print jobs. It will also save in ink consumption and allow the job to run cleaner for longer.

Flexographic and Gravure printing ink viscosity control



- **No moving parts**
- **Simple torsional oscillation operation**
- **Easy to clean in place**
- **Installs between the pump and the press**
- **Not affected by vibration**
- **Stainless steel construction**
- **ATEX approved**
- **Save as much as 20% on ink costs**



Comprehensive range of control options



Optional AST Single Station Controller



Optional AST Multi-Station Controller

Fullbrook Systems

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What's Available?

The AST100 is suitable for waterbased products and solventbased with ATEX configurations

Optional Accessories

Single Station Controller
Multi-Station Controller
Mounting Brackets

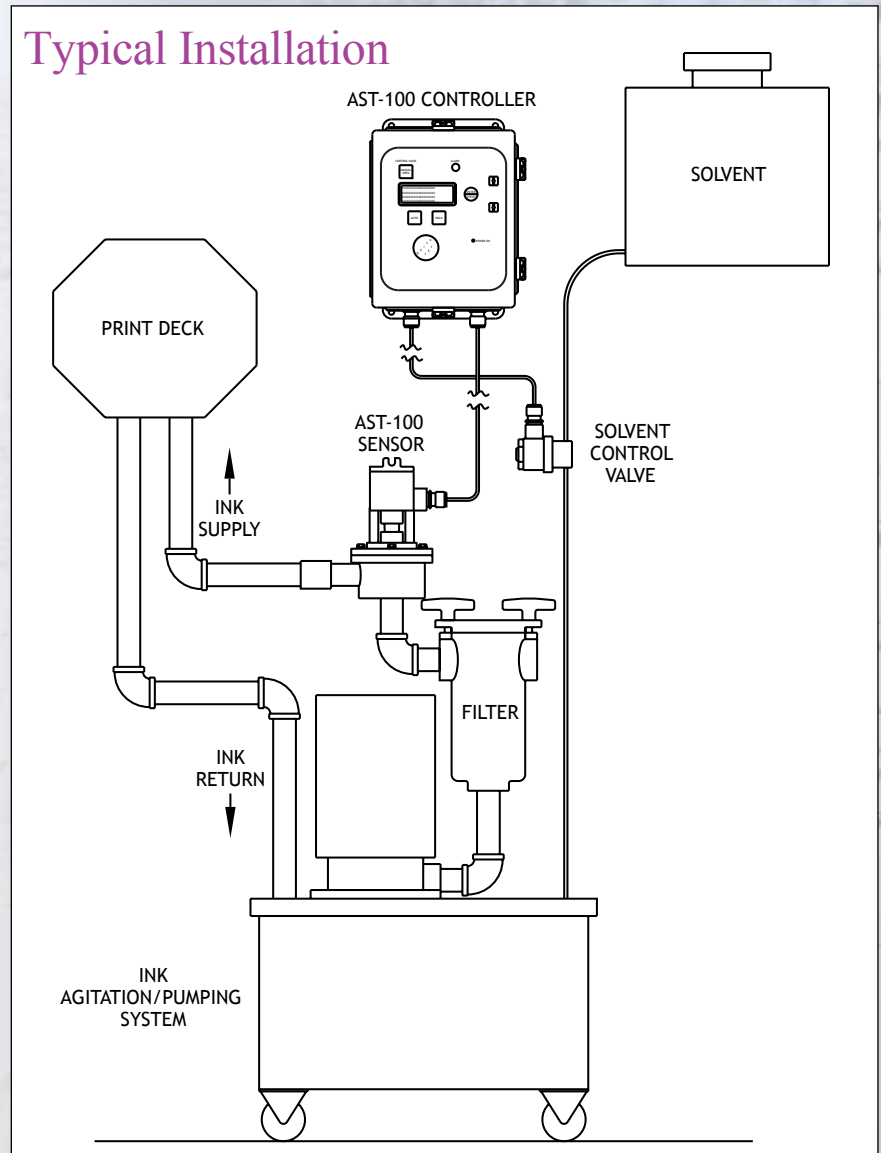
Applications

Flexo ink
Adhesives
Gravure ink
Can coatings
Lacquer
Inks
Oils
Paints
Varnishes

Fulcan - stainless steel solvent dispenser



Typical Installation



Alternative AST100 options



Standard
AST100



Flange Mount



Probe Design

BROOKFIELD

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