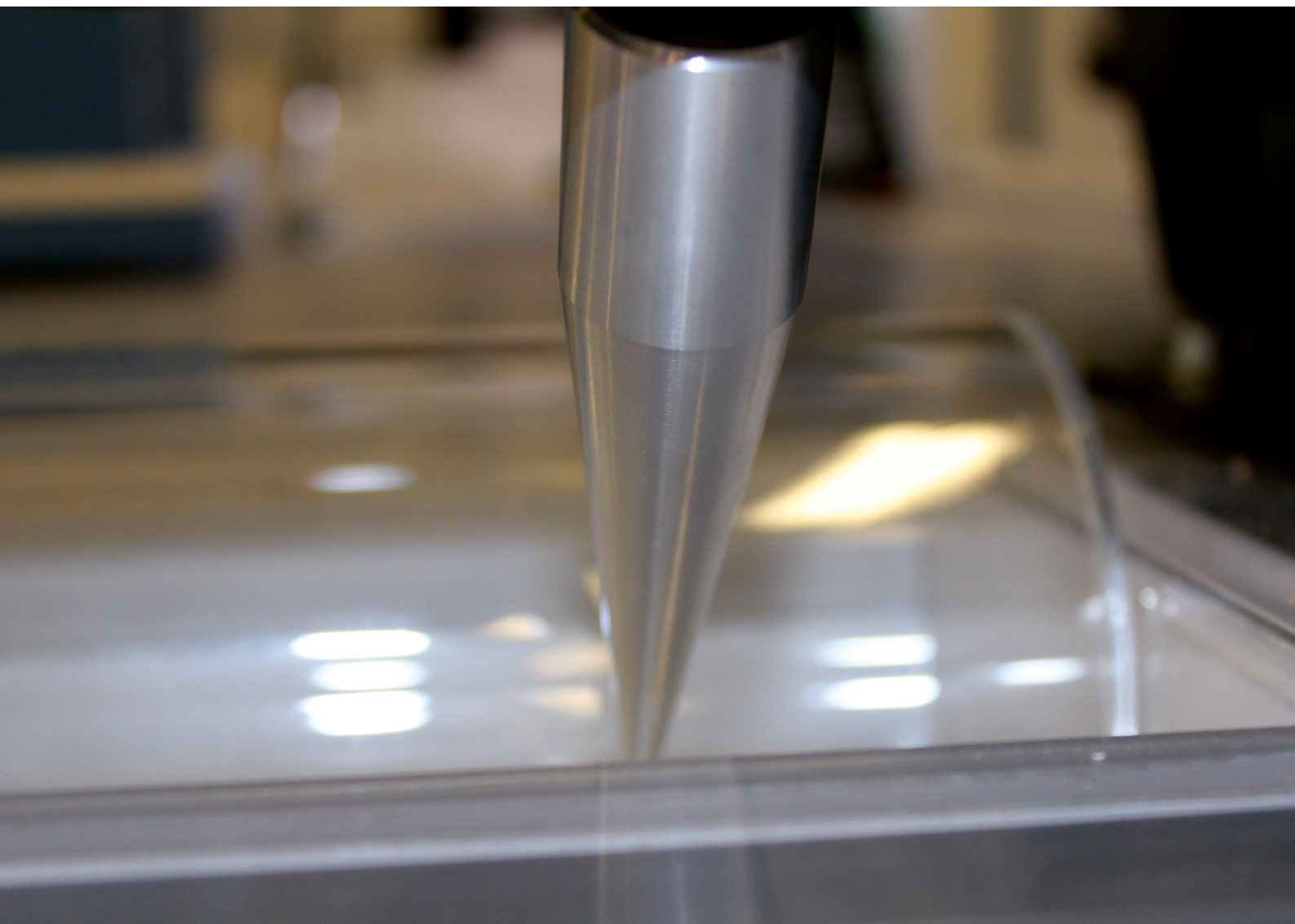


ink. mate

Ink agitator for
high viscosity inks



ink.mate

Advantages at a glance:

- Ink stays in motion in the ink duct – skinning is prevented
- Ink is distributed evenly to the edges
- Highly viscous inks are kept flowable and usable
- No need to use an ink knife for stirring
- Adjustable speed
- Quick and easy installation even for retrofitting



Stirring cone

Ideal conditions in the ink fountain

Ease of operation

Quick and easy installation

Ink agitator

An innovative, easy, and user-friendly solution for maintaining the stability of printing inks in the ink duct.

Especially developed for high-viscosity inks, including UV inks, which tend to “stand still” in the ink duct. ink.mate can be used efficiently on all kinds of sheetfed, continuous and web offset presses.

ink.mate distributes via one or two rotating agitator cones the ink evenly over the entire width of the ink duct and keeps the viscosity of thixotropic links low over the entire width of the duct. This also keeps the edge areas constantly in motion. In addition, ink is applied to the ductor – a basic prerequisite for good printing results.

The low-maintenance unit can be installed easily, even for retrofits. The compact design guarantees easy access to the ink duct. This allows uninterrupted cleaning of the ink duct and the agitator cone.

The ink.mate is switched on or off via the air valve. The speed of the cone is set via the control unit. This is how the ink.mate is adjusted to the requirements of the individual orders.

Basic version ink.mate compact

Beyond the top technology technotrans provides with the ink.mate compact a compact solution to keep highly viscous colors – also UV / HUV – in motion. The agitator cone is replaced by a rigid stirring element, which is guided via a pneumatic cylinder back and forth – up in the fringe of the ink duct. The speed of the ink.mate compact is also adjustable. The ink.mate compact impresses by its extremely space-saving design. It is used preferentially in combination with the automatic ink duct filling device auto. fill of technotrans and can simply be clipped onto the ink filling tube.