

Viscomix
Viscomix™ - automatic ink viscosity systems


A printing ink can of course not be delivered ready to print; thinner must always be added according to the prevailing production conditions and adjusted during production.

The viscosity of the ink is crucial to the printing results and to minimize production disruptions. The solvent in the ink vaporizes by heat and ventilation even by the friction heat from the ink and the ink cup during printing.

Viscomix™ continuously measures ink viscosity and doses and mixes thinner according to the chosen viscosity value. Even when using 2 component inks, the use of the ink is extended.

Viscomix™ is available as an option for our printing machines and is recommended for long print series.

SICATECH Viscomix and accessories for automatic viscosity and thinning system

 Part no.
210000027

Viscomix X series motor


 Part no.
08650

Plug f.cup


 Part no.
200000331

Shaft for propeller


 Part no.
200000542
200000330

 Propeller, f.ø86mm cup
Propeller, f.ø120mm cup

 Part no.
20610001
20610002

 Viscomix external 1-cup
Viscomix external 2-cup


Viscomix motor

Plug f.cup

Inkcup

Shaft for propeller

Propeller