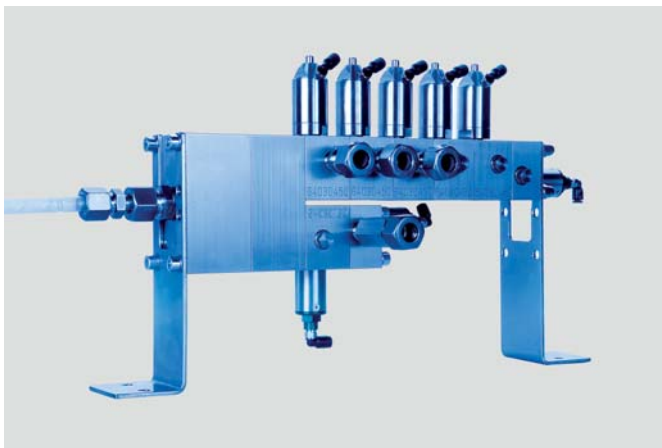




PERFECT PROCESS CONTROL, FAST COLOUR CHANGE, EASY MAINTENANCE.

2K Colour Changer

with integrated static mixer and paint valves



Scope of application

The 2K colour changer is suitable for all paints, which must be mixed in specific volume contents prior to spraying and consist of 2 materials A – resin and B hardener.

For versions with 1K materials the static mixer is not used.

Typical applications 2K materials

- Wood and plastics industry
- Large machines, containers, aeroplanes chemical plants
- Resistance against mechanical, chemical and environmental stresses
- For reduced energy cost for curing of solvent borne systems
- For fast curing at normal ambient temperatures and easy handling of painted parts.

Application safety

Eliminated risk of demixing of components and blocked valves due to mixer positioned right behind valves.

By use of special designed static mixer reduced risk of blocking. Quick mixer change possible by quick change mixer block.

The use of solvent and waterborne paint with one system is possible as two flushing valves can be integrated.

Features

- Combined dynamic and static mixing for excellent mixing quality independent of volume
- Special designed fluid channel to paint valves
- The 2K colour changer with integrated static mixer is mixing only the required material
- When used together with an electronic 2K dosing unit wrong mixing ratios are impossible
- Material and disposal cost are reduced dramatically
- Very short flushing times increase productivity
- Minimum solvent and paint wastage for reduced emissions, material and disposal cost
- Suitable for paint systems with shortest potlife times
- Mounting on robots or reciprocators

User-friendly design

- Shortest paint loading times
- Dump valves for very short and controlled flushing cycles (option)
- Separate dump lines for resin and hardener (option)



PERFECT PROCESS CONTROL, FAST COLOUR CHANGE, EASY MAINTENANCE.

Technical Data

2K Colour changer with integrated static mixer and paint valves

Control air:	6 - 7 bar
Dimensions:	approx. 222x56x54 (LxWxH) without valves
Weight:	approx. 480 g
Material throughput:	depends on viscosity
Admissible operating pressure:	dyn. 21 bar