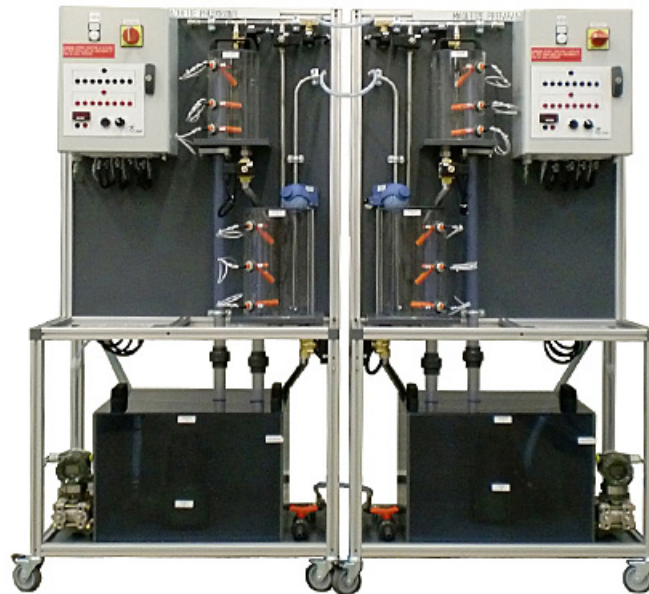# Automate model
Référence : MPA/2000

Simulation of automated manufacturing process

Management preparation mixture from other tanks

GENERAL SPECIFICATIONS

- 70 L, PVC, tank with transparent front, balancing and drain valve with siphon valve.
- Submerged pump.
- Filling electro valves, Kv = 11 L/min.

- Upper tank, 3,5 L, in PVC and PMMA, with, draining electro valve.

- Lower tank: 8 L, in PVC and PMMA, with, draining electrovalve.

- Stirring: motor with variable speed.

- Quick connectors for dual shutter interconnection of the two subsystems.

Instrumentation

- Differential pressure sensor.
- 6 float level sensor.
- The 4-20mA signals available on wiring terminals Ø 4mm.

Dim : 2(80 x 50 x 160) cm – 100 kg
Aluminum profile framework

Categories: Automatism Educational Engineering Instrumentation & control

Reference: MPA/2000

DESCRIPTION

Study of a controlled system

With two controllers on the network

Can be decomposed into two subsystems

Implementation of practical work and Automation logic

Management levels AON, analog levels, pumps

On / off stirring

Opening filling valves, drain valves

Signals available at the front for achievements / O tests

Unités livrés avec un manuel pédagogique   Possibilité d'adapter les unités à vos   Mise en service, formation des