



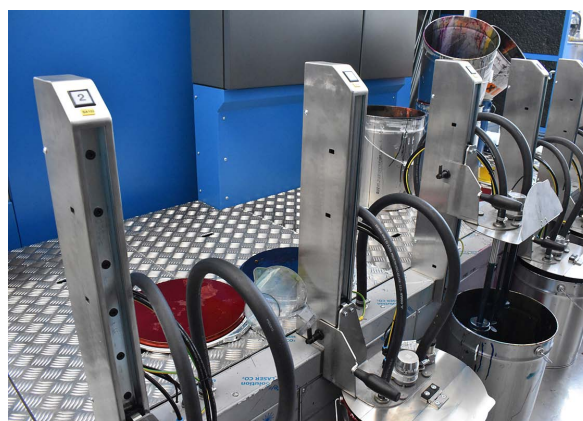
Production of printing machines

The printing machines use 4+4 ports with ethanol based paint solutions. Each channel has to be controlled for viscosity and for some customers, it has to be equipped with pH measurement. Some Print houses use these machines in explosive areas. In such cases, these instruments have to be delivered with ATEX approved sensors and transmitters.

Industry	Machinery
Product	Printing machines



Printing machine



Paint trays



Pipe distributions



Measuring point



Production of printing machines

pH sensors

SE 555, 120 mm, Memosens (Knick) – ATEX zone
CHS FermPro ,120 mm, Pt 100, VP connector (Chromservis) – non-ATEX zone

Transmitter

Stratos EVO (Knick) – ATEX Zone
CHS 42 Series transmitter (Chromservis) – non-ATEX zone



Control panel



Printing machine