



TECHNICAL DATA SHEET

SK1INJ2K-COMPACT

Compact unit for meter, mix and injection
for two-components resin system

► DESCRIPTION

SK1INJ2K-COMPACT - is a very economical and ergonomic static injection or mixing machine, which is perfectly adapted to dielectric resins, polyurethane, epoxy or silicone and can be used in RTM injection, RIM injection, infusion, casting, potting and moulding. This machine is equipped with the variable flow and ratio as well as an intuitive interface developed internally allowing the programming of casting recipes.

► TECHNICAL DATA

CHARACTERISTICS	VALUE
Flow rate (cc/min)	50 to 300
Mix ratio :	100/10 to 100/100
Viscosity resins (mPas)	10 to 10000
Tank volume	7.6 L
Resins type	PU / EPOXY / SILICONE
Heating	up to 50°C
Power supply	230V / 400V
Control	10" Touchscreen

► OPTIONS

- Pneumatic Stirring
- Low level sensors
- Heating belt
- Fixe or mobile mixing head
- Pump pressure sensor
- Frame

► SOFTWARE

- Customizable settings :
 - Security pressure limit
 - Ratio Base/Hardener
 - Pot life
 - Renewal purge

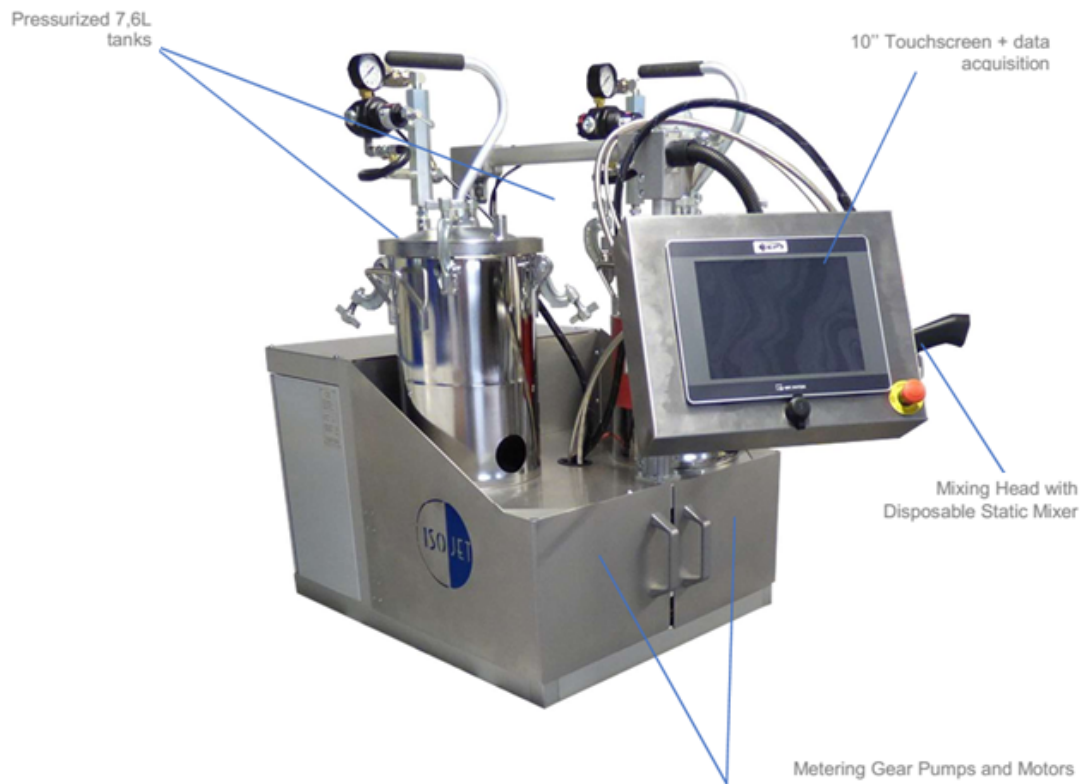


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- Dispensing recipes : flow rate, number and designation
- 3 access level:
 - Production
 - Administrator
 - Maintenance
- Automatic ratio base / hardener adjustment



Picture: Compact unit for meter, mix and injection for two-components resin system

► NOTE

Please contact us for more detailed information as well as for system development according to your technical specification.

Standard warranty period: 12 months.