



ESTRIM Epoxy SStructural Reaction Injection Moulding

MORE TECHNOLOGIES, ONE SOLUTION

A whole range of solutions is now available to respond to different needs and processes.

Cannon supplies today the widest set of tools, including dispensing and mixing units, preformers, presses, moulds, manipulators, ovens and controls.



Preforming

- 20 years experience in glass and carbon fibre preforming
- Fully automated solutions
- Advanced reinforcement handling systems



Injection

- Highly accurate Epoxy / Pu dosing units
- 3 Components including Release Agent
- Dedicated laboratory solutions available
- Data acquisition and recording system
- Estrim Liquid Laydown and Liquid Spraying configuration available

Moulding Presses

- Experience since late '60s
- High pressure on the material (up to 80-100 bar)
- High closing press force (up to 3.500 ton)
- Large dimension of press platen size (up to 3.500x3.500 mm)



Moulds

- Oil heated: 100 – 130 °C
- Ejector Pins
- O ring
- Vacuum

All data are subject to variation without notification due to continuous technical/technological developments