

# Injector

## RTM manually operated...



Injector 150 cc (with options)

The manual or optional pneumatic controlled injector with pressure regulator allows a reproducible and efficient production either of RTM, RTM light or vacuum infusion parts.

Once the optional pneumatic control is included, you'll have access to all functions by pushing just a button. The simple way to ensure best product quality – part by part.

Standard:		
High quality piston pumps	L-frame	Recirculation gun
Pressure regulator unit	Air-Acetone flushing system	
Options:		
Mobile cart(s)	Boom	Catalyst failure control
Quantity counter	Pneumatic operated	Needle valve injection gun for filled resins



Standard injection gun

## Technical Data

(Subject to technical modifications)

Injector	44	77	150
<b>Power</b>	Compressed Air		
<b>Pressure Ratio</b>	46:1	32:1	18,5:1
<b>Max. Air Pressure</b>	6 bar		
<b>Air Consumption</b>	270 l/min	600 l/min	600 l/min
<b>Capacity per Double Stroke</b>	44 cc	77 cc	150 cc
<b>Max. Output</b> (dep. on viscosity)	~ 1.3 kg/min	~ 2.0 kg/min	~ 4.0 kg/min
<b>Catalyst Dosing Ratio</b>	0.8 – 3.0 %	1.0 – 4.0 %	0.7 – 3.4 %