

iJect touch EP



iJect touch mini EP

Standard

iJect touch mini EP cart	Completely enclosed
Siemens PLC	7" colour touch display
HMI pen	Pressure controlled injection
Automatic flushing	Recipe database
Volumetric measurement unit	Flushing vessel 10 l

Options

3 components	USB data recording
Remote access	Catalyst vessel 19 l
Resin tank stainless steel, heated	Temperature control
Injection valve control	Press interface
Flushing vessel 19 l with bypass	

inject the easy way...

iJect touch is a mobile PLC controlled RTM machine. Its easy user interface based on a Siemens control with 7" colour touch panel allows you to control all functions of your machine. Basic functions like pressure, quantities, e.g. are always displayed. Depending to the chosen options you have access to temperatures, quantities in your material tank(s), vacuum level and more. Injection data can be stored on a stick (optional).

The process control ensures repeatable processes and part quality. The automatic flushing system guaranty an efficient and resource-saving cleaning.

iJect touch mini EP	25/11	25/17	25/25
Power	Compressed air		
Power supply	230 / 400 V		
Max. air pressure	6 bar		
Air consumption	~ 170 l/min		
Capacity per double stroke	22.3 / 3.4 ccm	22.3 / 8.8 ccm	22.3 / 22.3 ccm
Max. output <small>(dep. on viscosity, hose length and diameter)</small>	~ 0.5 l/min	~ 0.5 l/min	~ 0.7 l/min
Dosing ratio	6.0 – 28.6 %	16.7 – 72.2 %	37.3 – 179.1 %

Subject to technical modifications



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Pump combination and injection gun



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Control panel with 7" colour touch display

