

iJect touch UP



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Cart with boom

Standard

Cart with one piece boom	Siemens PLC
7" colour touch display	HMI pen
Pressure controlled injection	Automatic flushing
Recipe database	Catalyst failure control
Flushing vessel 19 l with bypass	

Options

3 components	RFID reader
USB data recording	Remote access
Flow metering	Catalyst vessel 19 l
Level sensor catalyst	Level sensor solvent
Hardener Rotary Positioning (150)	Automatic hardener adjustment (150)
Injection valve control	Pinch valve control
2 piece boom	Material tank stainless steel
Solid surface version	

Product Information

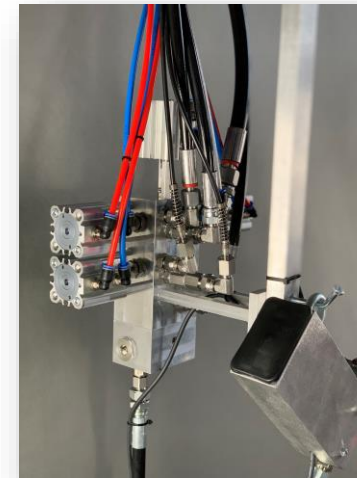
inject the easy way...

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 the main functions of your machine. Basic functions like pressure, quantities, e.g. are always displayed. 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 UP	150	300	750	1000
Power	Compressed air			
Power supply	230 V			
Max. air pressure	6 bar			
Air consumption	~ 120 l/min		~ 850 l/min	
Capacity per double stroke	150 cc	300 cc	750 cc	1000 cc
Max. output <small>(dep. on viscosity, hose length and diameter)</small>	~ 2.2 l/min	~ 4.5 l/min	~ 11.0 l/min	~ 15.0 l/min
Catalyst dosing ratio	0.8 – 3.0 %	1.4 – 3.5 %	1.4 – 3.7 %	1.0 – 2.7 %

Subject to technical modifications



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Injection gun



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Control panel with 7" colour touch display

