

## Technical Specifications

Specification	SPM Lite	SMP-10	SPM-20	SPM-10 TC
<b>Maximum Injection/Suction Rate   Accuracy</b>	10 ml/s   ± 0.1%	10 ml/s   ± 0.1%	10 ml/s   ± 0.1%	10 ml/s   ± 0.1%
<b>Minimum Injection/Suction Rate   Accuracy</b>	10 nl/s   ± 0.1%	10 nl/s   ± 0.1%	10 nl/s   ± 0.1%	10 nl/s   ± 0.1%
<b>Minimum/Maximum Syringe Size</b>	0.5 µl to 50 ml	0.5 µl to 60 ml	0.5 µl to 60 ml	0.5 µl to 60 ml
<b>Maximum Travel Distance</b>	100 mm	100 mm	100 mm	100 mm
<b>Number of Channels</b>	1	1	1	3
<b>Linear force</b>	3.18 kg	3.18 kg	25 kg	3.18 kg
<b>Built-in Software Features</b>	NaN	9 Cycles 10 Saving Slots Adjustable Injection/ Suction Rate Automatic Ranges	9 Cycles 10 Saving Slots Adjustable Injection/ Suction Rate Automatic Ranges	9 Cycles 10 Saving Slots Adjustable Injection/ Suction Rate Automatic Ranges
<b>Power</b>	12V   2.5A	12V   2.5A	12V   2.5A	12V   5A
<b>Dimensions</b>	Width: 100 mm Height: 80 mm Depth: 230 mm	Width: 260 mm Height: 120 mm Depth: 200 mm	Width: 350 mm Height: 150 mm Depth: 200 mm	Width: 385 mm Height: 250 mm Depth: 130 mm
<b>PC Software</b>	Windows software for controlling up to 8 pumps	Windows software for controlling up to 8 pumps (Optional)	Windows software for controlling up to 8 pumps (Optional)	Windows software for controlling up to 3 channels(Optional)
<b>Weight</b>	2.5 Kg	5 Kg	5 Kg	5.2 Kg

