

# JIKAN

Surface Nano-Engineering  
Knowledge-Based Company

## Syringe Pump SPM-10



- Continuous Precise Injection/Suction
- Compatible With Microliter And Milliliter Syringes
- Easy To Use Customized Interface
- Memory To Save Programs
- Robust And Resistant Body
- Low Noise And Vibrations

Jikan Company (Knowledge-Based), No. 111, Building No. 2, University of Tehran Science and Technology Park, North Kargar street, Tehran, Iran

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[www.JikanGroup.com](http://www.JikanGroup.com)

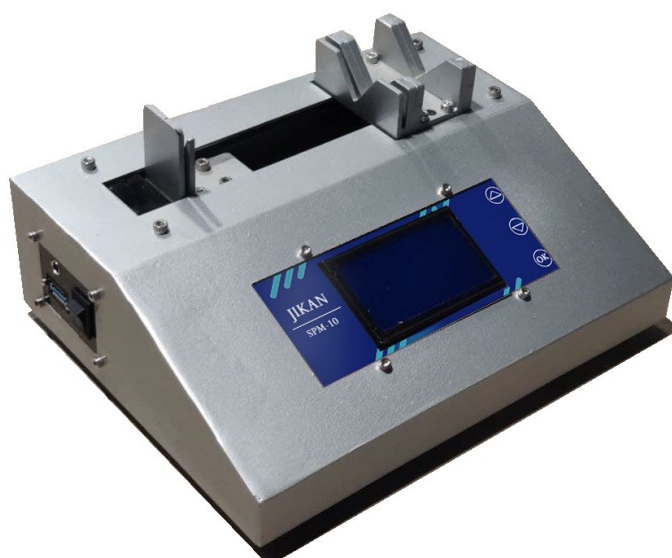
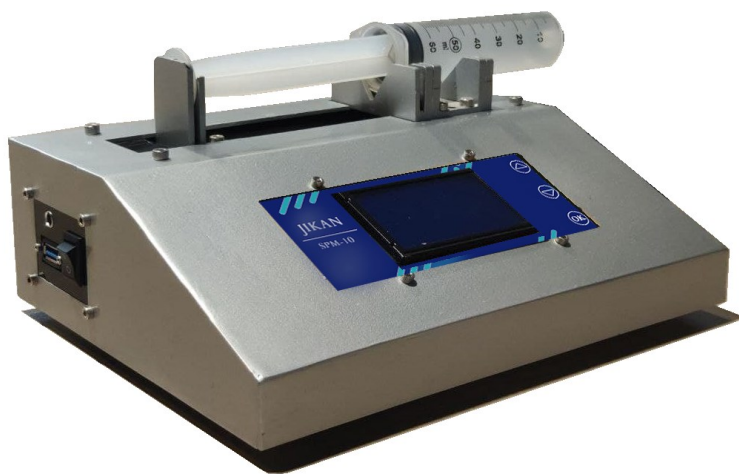
# SPM-10

## Syringe Pump

- **Jikan SPM-10** is a laboratory syringe pump, used for precise and continuous injection and suction of liquids and gases. This device is compatible with a wide range of syringes from 1 microliter glass syringes up to 50 ml medical syringes.

### Technical Data

<b>Maximum Injection/ Suction Rate</b>	10 ml/s ( $\pm 0.1\%$ )
<b>Minimum Injection/ Suction Rate</b>	10 nl/s ( $\pm 0.1\%$ )
<b>Minimum/Maximum Syringe Size</b>	1 $\mu$ l to 50 ml
<b>Maximum Travel Distance</b>	100 mm
<b>Built-in Software Features</b>	99 Cycles 10 Saving Slots Adjustable Injection/Suction Rate, Automatic Ranges, User-friendly interface
<b>Power</b>	AC 220V 30W
<b>Dimensions</b>	- Width : 260mm - Height : 120mm - Depth : 200mm
<b>PC Software</b>	- Optional
<b>Weight</b>	5 Kg



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