

The model 8523 has been developed for the application in the low flow rate range, so it covers the flow rate range from $0.5 \sim 500 \mu$ l/min. In order to increase resolution, the long narrow cylinder is designed. Motor drive high pressure valves are employed to aspirate and discharge the solvent automatically. When all solvent in the cylinder is discharged, the valve is automatically switched to aspirate the solvent

Model L.TEX 8523 Syringe Pump Specifications

Delivery system	Syringe with a ball screw
Volume of cylinder	30ml
Setting flow rate range	0.5µl∼500µl /min
Max. Pressure	20MPa
Main functions	Constant flow and constant pressure mode, time program, switching of suction and discharge by the automatic valve
Dimensions and weight	210(W) x 682(H) x 350(D)mm, approx 12kg

*Specifications are subject to change without any prior notice.



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