

IMS-20

Motorized Stereotaxic Microinjector

Ideal for local injection with Motorized Stereotaxic Microinjector.

Easy set-up for injection by inputting a target time and volume while selecting a syringe from the built-in reference table of syringes from Hamilton. Real time progress monitor by displaying the time and volume injected. Easy syringe lock with a simple latch mechanism.



* Stereotaxic instruments, Stereotaxic Micromanipulator SM-15R, Attachment SM-15A, and syringes are sold separately.

Hamilton's Syringe Reference Table

Hamilton's syringe series	75, 701, 702, 705, 710, 725, 1701, 1702, 1705, 1710, 1725, 7000.5, 7001, 7101, 7002, 7102, 7105
----------------------------------	---

* Syringe series from Hamilton as shown above are built in to the reference table.

* When you input the inner diameter and volume directly, you can use a syringe except the built-in syringes in the reference table.

Specification

Accessories included

Power Cord (1.5m)
Connecting Cable (2m)

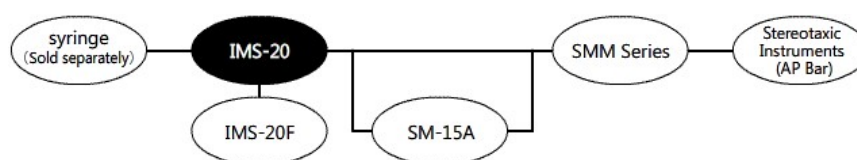
Drive source		5-phase Stepping Motor
Movement range		60mm
Working voltage		AC100V ~ 240V, 50/60Hz
Power consumption		10W
Dimensions/Weight	Drive unit	W30 × D167 × H84mm, 426g
	Control unit	W180 × D95 × H260mm, 2.45kg

* Loadable syringes must be from $\phi 6.5\text{mm}$ to less than $\phi 9\text{mm}$ in outer diameter. Syringe is not available from Narishige.

* Attachment **SM-15A** is required when attaching **SM-15R/L**.

* Footswitch **IMS-20F** is available for additional control. (Sold separately)

System Diagram



● refers to the model itself with standard attachments

○ refers to attachable main accessories

○ refers to types of mounting adaptors

Specifications are subject to change without notice.

Copyright © NARISHIGE Group. All Rights Reserved. 1999-2019