

LS / LV / LF Series

Large, Longneck Screw Presenter

Supports screws and bolts with a diameter of up to M8.0 and an under-head length of 50mm. Ideal for presenting screws and bolts for automotive assembly, construction, and renovation.

Supported diameter M3.0-M8.0	Supported under-head length Longest: 25/50mm	Capacity Approx. 1000/1300cc	For iron screws
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*For details, please refer to each product's specifications.

Manual	LS25-HM LS-50HM
Robotic	LS25-HR LS-50HR
Fixed-quantity pick up	LV25 LV50 LF50



Large capacity

High-capacity stock: between 1000-1300cc

Capable of supporting a range of needs

Comes with six patterns that you can select based on the type of workpiece and the intended use. (Please refer to the suggested pick-up patterns described below)

Rivets supported

Fixed-quantity alignment of rivets is supported. Work efficiency is greatly improved because there is no need to reorient rivets by hand.

Supports screws and bolts of 3.0mm-8.0mm diameters

Achieves a stable, horizontal feed even for large workpieces. Configure up to 999 pieces. No need to check the screw quantity each time.



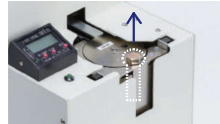
Suggested pick-up patterns

Manual



LS25-HM/LS50-HM

Robotic



LS25-HR/LS-50HR

Lever



LV25-S/LV50-S

Fixed-quantity



LV25-H/LV50-H

Present fixed quantity to box



LV25-B/LV50-B

Present fixed quantity to rail



LF50

Manual Type



LS25-HM LS-50HM

Robotic Type



LS25-HR LS-50HR

With a Counter



LV25-S LV50-S



LV25-B LV50-B



LV25-H LV50-H



LF50

Compatibility Table

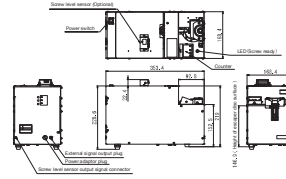
Supported screw diameter (mm)	Main component type					
	LS-HM Series		LS-HR Series		LV Series	
	Up to under-head length of 25mm	Up to under-head length of 50mm	Up to under-head length of 25mm	Up to under-head length of 50mm	Up to under-head length of 25mm	Up to under-head length of 50mm
3.0	LS25-HM30	LS50-HM30	LS25-HR30	LS50-HR30	LV25-30	LV50-30
3.5	LS25-HM35	LS50-HM35	LS25-HR35	LS50-HR35	LV25-35	LV50-35
4.0	LS25-HM40	LS50-HM40	LS25-HR40	LS50-HR40	LV25-40	LV50-40
5.0	LS25-HM50	LS50-HM50	LS25-HR50	LS50-HR50	LV25-50	LV50-50
6.0	LS25-HM60	LS50-HM60	LS25-HR60	LS50-HR60	LV25-60	LV50-60
8.0	LS25-HM80	LS50-HM80	LS25-HR80	LS50-HR80	LV25-80	LV50-80

Supported mandrel diameter (mm)	Main component type LF Series
2.0	LF50-20
2.3	LF50-23
2.6	LF50-26

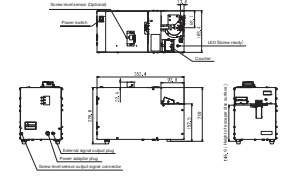
Model Diagrams

Full diagrams of each model can be downloaded from our website.

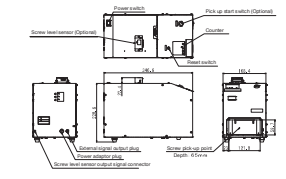
LS-HM Series



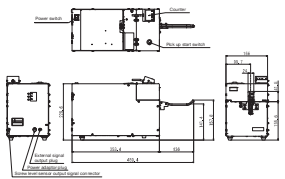
LS-HR Series



LV Series



LF Series



Specifications

Model name	LS25-HM	LS50-HM	LS25-HR	LS50-HR	LV-25	LV-50	LF-50
Exterior dimensions	169(W)×354(D)×229(H)				169(W)×347(D)×229(H)		169(W)×354(D)×229(H) Front rail protruding part : 136mm
Volume (including the rail)	Approx. 15kgf						
Power	AC100V - 240V DC15V 1A AC adapter						
Drive motor	DC brushless motor, DC brush motor						
Overload protection/recovery circuit	○	○	○	○	○	○	○
External outlet terminal	○	○	○	○	○	○	○
Safety function	Stop operation when the cover of the stock chamber is open						
Supported screw diameter	M3.0 - M8.0		M3.0 - M8.0		M3.0 - M8.0		φ 2 - φ 2.6 (with record)
Supported screw under-head length	Up to 25 mm in length Up to 50 mm in length		Up to 25 mm in length Up to 50 mm in length		Up to 25 mm in length Up to 50 mm in length		Up to 50 mm in length
Screw capacity	Approx. 1300cc	Approx. 1000cc	Approx. 1300cc	Approx. 1000cc	Approx. 1300cc	Approx. 1000cc	Approx. 1000cc
Accessories and bundled items	Instruction manual, AC adapter, hex wrench, adjusting screwdriver, earth wire						

*Please inquire prior to placing an order. You are required to check the work bit you are using.