

Labeling Machine

LM6000 series





Realize Infinite Possibilities For Building Labeling System

There are two models for LM6000 series. One is standard model and the other is high speed and high accuracy model. The labeling units adopt module structure and it can meet various needs thanks to optional units.

LMF6000 series

Rich Variation Corresponding To Diverse Needs

Three types of controller and the attached system to choose as line-up. You can choose to suit your needs.







Standard Model

Automatic Speed Detect Function (Optional)

It can automatically detect the product speed without the encoder unit and can be installed into existing conveyer by bolt-on.

Auto Tuning

Label stopping position differs by the label length. Auto Tuning function can adjust the position automatically.

LMH6000

Auto Speed Follow-up

It can be synchronized automatically with any variable speed by use of AC servo motor and encoder system.

High Speed And High Accuracy

Applying label at 40M/min speed. Labeling position can be set in increments of one millimeter.

High Speed And High Accuracy Model

Item Management

Stopping position and labeling position of each label can be controlled. Item change is easy by using color touch screen controller "EUI".

Compact Size

LMC6000 is compact size model. It has flexibility in installation place due to its compactness.

Labeling Method Variations

Roller Type

LM6000-N



General type of labeling method. It can label on products in motion without stopping. The structure is simple and equipment cost is economical.

Cylinder Type

LM6000-A



Labeling by extending cylinder arm with label absorbing head. It labels when the product stops moving. It is suitable for jobs requiring accuracy in label position. Air Blow Type

LM6000-B

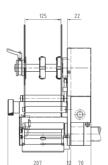


Labeling method is non-contact, air blow type. It can surely label on uneven or bumpy product surface.

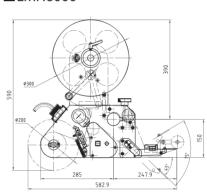
Outline Dimensional Drawing

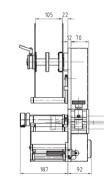
■LMF6000 series

(5115) 08E



■LMH6000





SPECIFICATION		
Model	LMF6000 series	LMH6000
Drive Method	Stepping Motor	AC Servo Motor
Labeling Speed	2M/min - 25M/min	1M/min - 40M/min
Power Supply	AC100V-240V, 140VA	AC200V , 1.3kVA
Weight (Main Body)	15kg	15kg
Dimensions (mm)	511 (W) -443 (H) - 289 (D)	582.9(W)-590(H)-279(D)
Label Specification: Base Paper Width	18mm - 125mm	18mm - 105mm
: Label Length	15mm - 200mm	15mm - 120mm
: Maximum Roll Diameter	(O.D) ϕ 300mm	(O.D) ϕ 300mm
: Inside Diameter	(I.D) φ75mm	(I.D) φ75mm
Operating Environment	Temperature: 5°C-40°C Humidity: Under 90%RH (no dew condensation)	

The specification may differ from conditions of use. Specification and other information are subject to change without notice.



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