BROTHERS



## Automatic Two Side (Front & Back)

### Flat Bottle Sticker Labelling Machine

The Automatic Vertical Linear Sticker Labelling Machine Model LABELSTIK-100F.Twin, is one of the most user friendly. Suitable for applying Front, Back or Side Labels on Flat/Oval/Square/Round shape containers with output Up to 100 Labels per minute depending on products Shape/Size and label size. Automatic Product Alignment system synchronised with top holding belt system. The Machine incorporates latest sophisticated Micro Processor Control Label Dispensing system with user friendly Sensing system for Label and Product. Machine also available with Optional Wrap-Round System makes it more flexible to use for Applying Single Side or Double Side Label on Flat Bottles or Applying Wrap Round Label on Round Products.

The most versatile, elegantly designed linear labelling machine to meet the needs of major users of modern packaging lines, requiring high efficiency with speed, accuracy and durability. Easy to use adjustments, requiring a minimum tools or change of parts . Machine can be designed and supply with Feed Screw System as well as with optional Robotic type Twin Moving Pocket System to ensure perfect alignment of oval shape Bottles on conveyor for precise Labelling application. Selection of Product Stabilizing system is depending on Product Shape, Size and required speed but as a Standard Machine having Feed Screw type system for bottle shape / size which require as a change parts for change in Bottle Size.

The Sticker Labelling Machine LABELSTIK-100F. Twin has its own unique single point synchronised speed control system. The Inbuilt Automated Label Length detection systems eliminates any need for manually feeding and storing of Label Length data in memory and retrieving the same every time for change of Label Size & re-starting the machine. The System thus saves valuable time, avoiding machine-down time, and helps achieve higher production. Machine can be supplied with Optional Toughened (Tampered) Glass or Acrylic Safety Cabinet. Machines having required all basic features as a standard fitment to match the current market needs and also saves cost and time. LABELSTIK Series also available with another Model 250F. Twin suitable for High Speed Double Side Flat Bottle Labelling with speed upto 250 Labels per minute.

Machine can be designed specially for applying Double Side Flat bottles as well as body / wrap-round labels on Round Bottles as a Optional Features.







# LABELSTIK 100F.Twin



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#### **TECHNICAL SPECIFICATIONS**

Label Height : 8 mm to 70/90/120/150/180 mm Standard\* Label Length : 12 mm Minimum Label Roll Dia. : 300 mm Core Dia. : 75/76 mm Gap Between two Labels : appx. 3 mm or more Product Size : As per customers requirements\* Feed Worm and / or Pocket System require for change in Bottle size as change parts. Electrical : 220 VAC Single Phase Power Supply (50/60 Hz) Power: 1.0 Hp, 2.0 Amp.

Capacity : 0.75 Kw

Speed : Up to 100 Labels per minute depending on Product and Label Size and upto 240 Labels per minute for Model LABELSTIK-250F.Twin, The speed is also depending on stable movement of product on machine conveyor at higher speed.

Conveyor height : 830-875 mm\*

Overall dimension : 2440 mm(L) X 1640 mm(W) X 1500 mm (H) With T.G. Cabinet : 2440 mm(L) X 1640 mm(W) X 1900 mm (H) Machine Direction of Movement : Left to Right from operator side

#### UTILITY REQUIRED :

Power: 2.0 Hp

Electrical : 220 VAC Single Phase Power Supply (50 Hz) or 415VAC 3Phase Compressed Air : 5 - 6 Bar Required if opted for Ejection / Rejection System

\* Specification can be changed as per customers requirements Note: Bottle having narrow bottom compare to top body portion is required to feed / handle by operator manually to avoid bottle falling.

#### **Other Available Models**

LABELSTIK-250F.Twin		LABELSTIK-120H	LABELSTIK-150
LABELSTIK-120C.Twin	LABELSTIK-300HG	LABELSTIK-120R	LABELSTIK-150B
LABELSTIK-250C.Twin	LABELSTIK-300LR	LABELSTIK-300	LABELSTIK-400
LABELSTIK-120R.Twin	LABELSTIK-EXCEL	LABELSTIK-120C	LABELTUBE-60

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LADELSIIN-IZUN	LADELSIIN-150
LABELSTIK-120R	LABELSTIK-150B
LABELSTIK-300	LABELSTIK-400
LABELSTIK-120C	LABELTUBE-60

For Built-in / Optional\* Items Refer UNIQUE FEATURES Page for more details.

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