

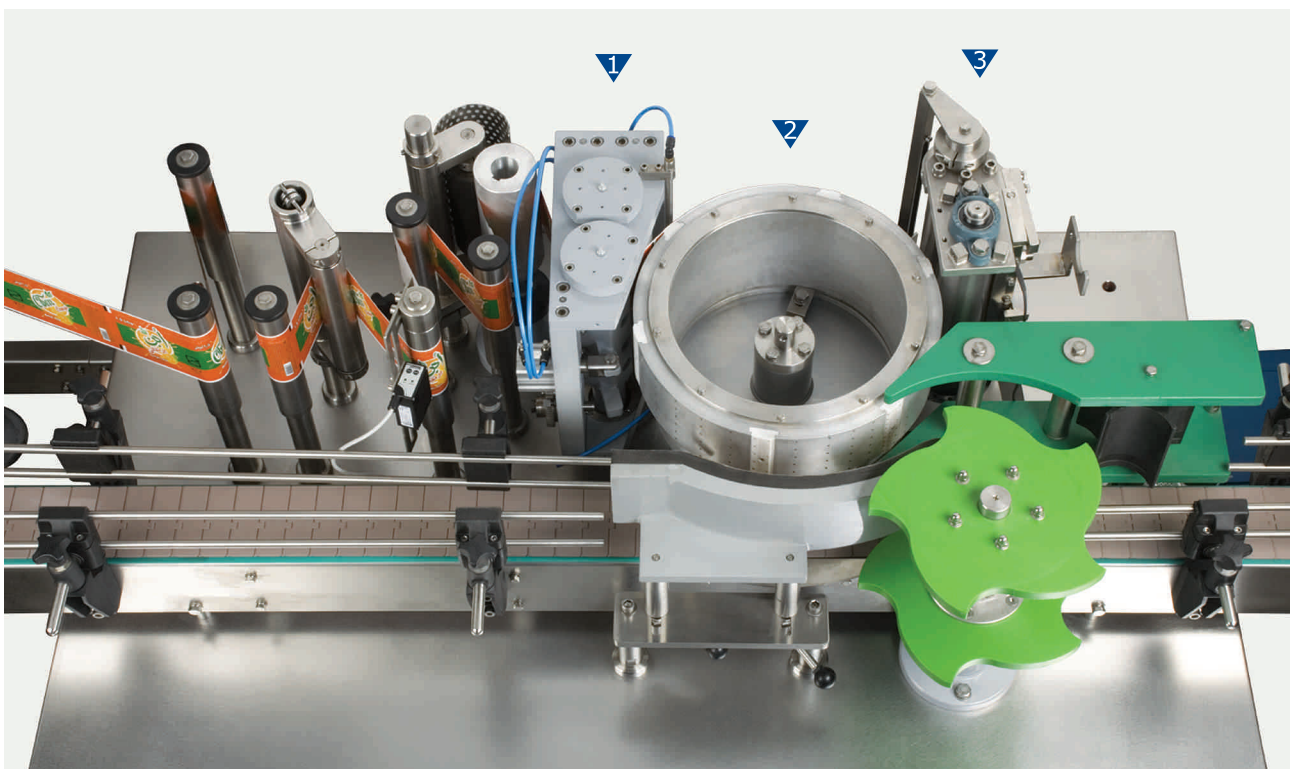
**Roll-Fed Labelling Machine  
with Hot Melt System  
Model 531**



Quality is our Commitment

### General Specifications:

- PLC controls the machine automatic functioning and changeover type (label length, speed, etc.)
- Servo driven label registration compensates for eye mark variation.
- Intelligent troubleshooting system of this equipment notifies the operator about the error, the elimination of which shall lead to shortest stop in production line.
- Minimum consumption of glue.
- Minimum consumption of air.
- The container and label changeover is very simple and quick.
- Easy access to all parts of the machine.



#### 1-Cutting Section

Cutting section is one of the most sensitive and important part of the machine. Due to the selecting suitable material and accurate fabrication of this assembly, cutting can be achieved with the accuracy of  $\pm 1$  mm.

#### 2-Vacuum Section

By using vacuum system, displacement of label is carried out without grippers and intensity of vacuum can be adjusted.

#### 3-Glue Roller Section

By using exact temperature control system, shall make it possible to control the temperature within  $\pm 2$  C°.



Model 531 is a linear hot-melt labelling machine for the application of wrap-around roll-fed labels. It is capable of sticking OPP tape label on cans, glass and PET bottles.

Container Size	Production Speed
1500 cc	6000 bph
500 cc	6000 bph

Label Dimensions (mm)	Bottle Dimensions (mm) diameter
Min: 30x160 Max: 180x400	Min: Ø50x130 Max: Ø100x360





**Padideh Pars**  
**Filling and Packaging Technology**

Padideh Pars Machinery Manufacturing Co.  
Tolid Street, Sefidar Street, Robat Karim  
Tehran-Saveh Freeway, Tehran-IRAN  
P.O.Box: 37615-457  
Phone: +98 21 56425557-8    +98 21 56424042  
Fax: +98 21 56422768  
[info@padideh-pars.com](mailto:info@padideh-pars.com)  
[www.padideh-pars.com](http://www.padideh-pars.com)