

 **DI**REN
MAKINA
AR-GE
your reliable partner

**LABEL
APPLICATOR**

DIMAK DIREN MACHINERY R&D

Having great contributions to the national economy by virtue of the long-standing background that dates back half a century and the knowledge possessed, Dimes Food Industry and Trade Company engaged with numerous research and development activities in the past and performed solemn studies as regards both the food processing operations and food processing machinery.

In line with the developments experienced in the economics of both our country and the world, Dimes Gıda established and carried into effect DIMAK Diren Machinery R&D Company in order to carry on the business in such manner capable of responding to the needs of all companies both in our country and in the countries located in the geography in a more institutional and more competitive environment by virtue of the studies carried out within its structure.

DIMAK Diren Machinery R&D is incorporated in İzmir Kemalpaşa Organized Industry Zone. It is a R&D company incorporated as regards research and development of the products related with the fruit juice and dairy products, food processing machinery and the machinery and equipment required by this sector.

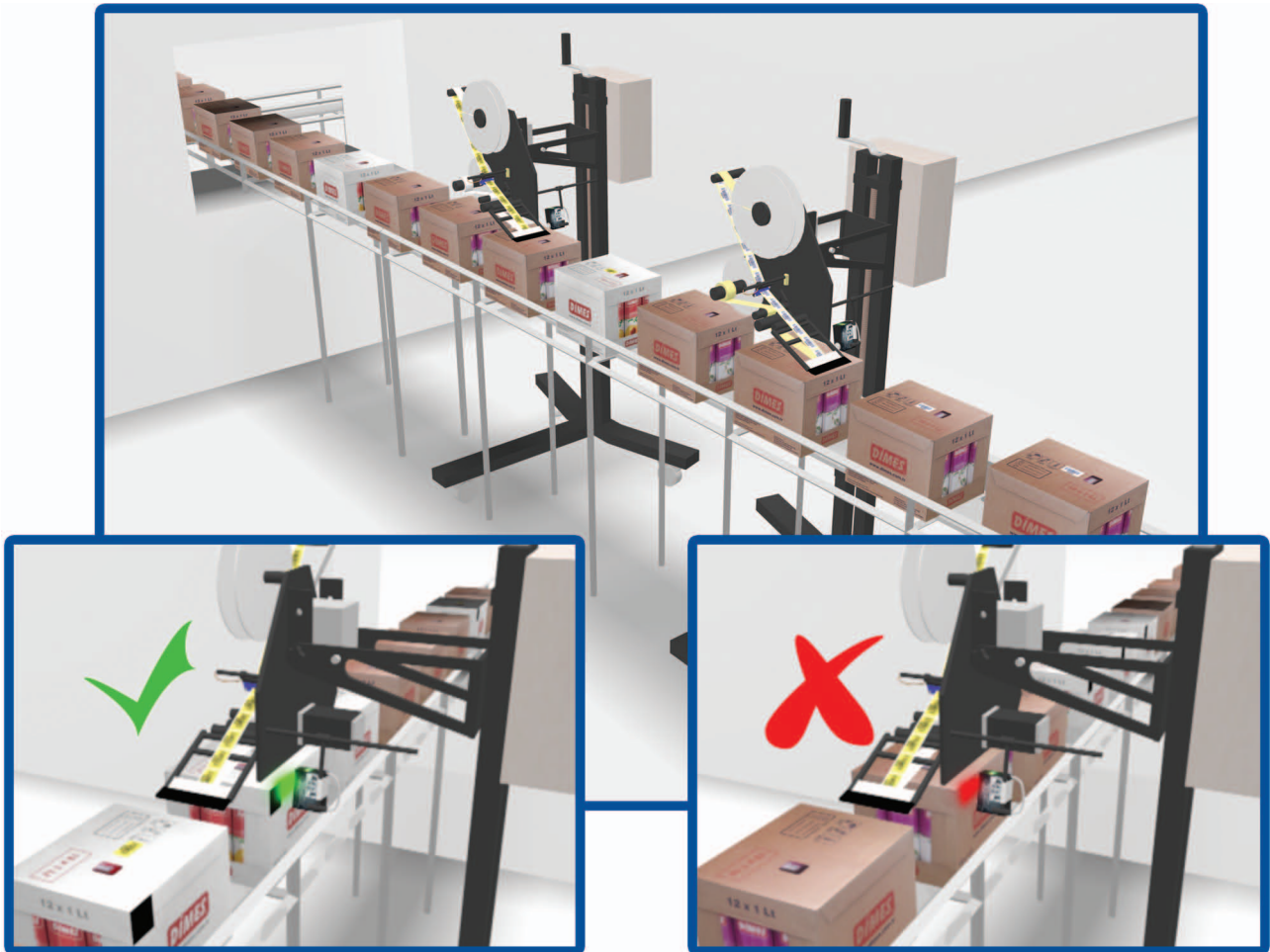
Currently active in the field of "Food Processing Operations", "Food Processing Auxiliary Equipment", "Food Production Machinery", "Warehousing and Warehouse Management Systems", and "Logistic Operation Machinery and Equipment", Diren Machinery R&D implements very authentic projects intended for the Food Industry, which did not attract attention until this day, through its expert staff.

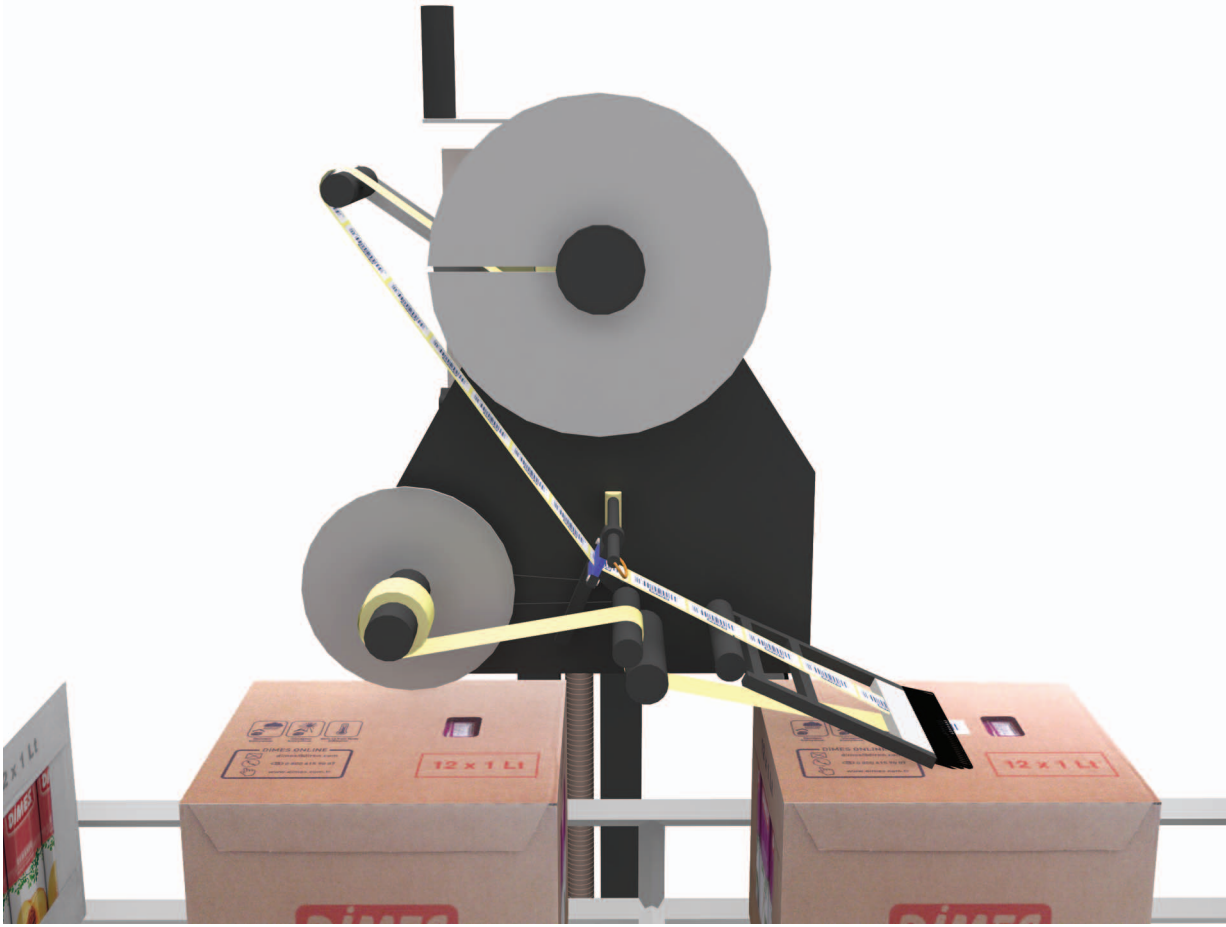
ADVANTAGES:

The Label Applicator developed by Dimak-Diren Machinery R&D enables an accurate and smooth labeling operation by virtue of the drive system with step motor, simple mechanical structure, and PLC controlled touch screen control panel and also enables mobile use opportunity, where the machine can be moved with wheel console.

The machine is designed and manufactured in such manner to employ completely standard and universal elements as an alternate to the compact machinery with foreign origin, which become obsolete after a certain lifespan due to expensive spare parts or insufficient maintenance. By virtue of this feature, the machine is a user-friendly label applicator which can be maintained by the users easily.

The computer (PLC) software developed by Dimak-Diren Machinery R&D enables meeting of all kinds of needs and reporting and it is also possible to install all kinds of additional applications to the software as required by the user.





TECHNICAL FEATURES:

- Labeling capacity: depending on the label width:
12.000 label/hour
- Label printing speed: varies in the range of 10-1000 milliseconds.
- Required product conveyor code: 650-900 mm
(with standard machine console)
- Electric supply: 220 VAC 50 Hz single phase
- Machine width: 108 cm
- Machine height: 177 cm
- Machine depth: 115 cm
- Machine weight: 46 kg





Dimak Diren Makina Ar-Ge
Elk. ve Gıda Teknolojileri İnovasyon Yazılım San. Tic. Ltd. Şti.
Söğütçük Mevki 763 Parsel Yenmiş Köyü 35730 Kemalpaşa/İZMİR
Tel: +90 (232) 887 14 91
info@direnmakina.com.tr

www.direnmakina.com.tr



DiREN
MAKINA
AR-GE
your reliable partner