



FLEXIBILITY IS FIRST AND FOREMOST

Company Profile

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Aran Packaging was established in 1983 in Kibbutz Nachshon, Israel as a manufacturer of Bag in Box packaging.

Aran offers a wide variety of bag in box containers for liquids available in 2 liter to 1800 liter sizes.

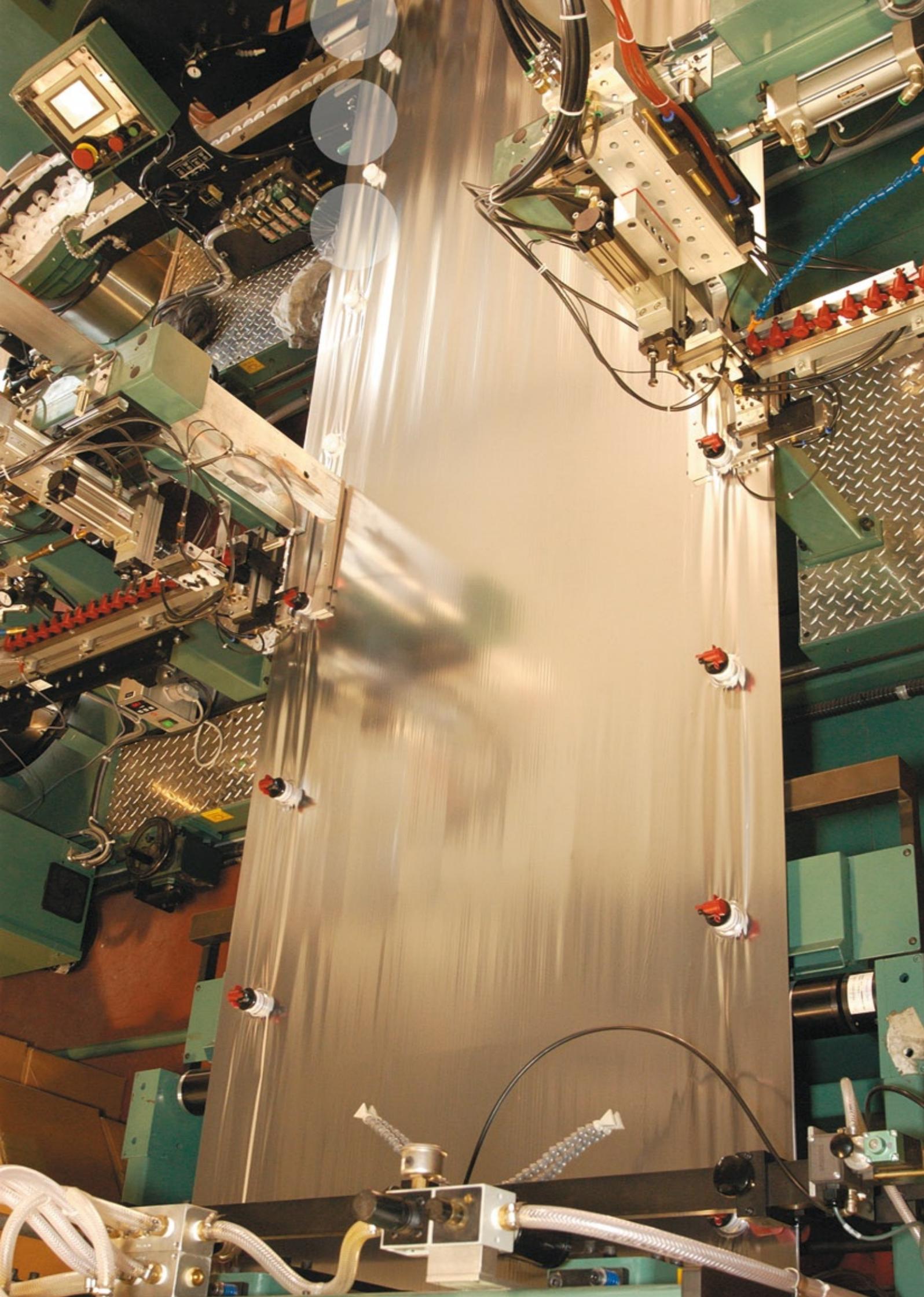
Aran's products are sold worldwide and the company is proud of its creative and innovative packages, which have provided a wide range of solutions for its clients. Aran maintains the highest quality standards

as defined in ISO 9002.

We are extremely conscientious about maintaining close ties with our customers including providing packaging solutions for each client and upholding prompt delivery of goods.

Flexibility is first and foremost for Aran, both in our development processes and in delivery dates. We are proud of our quality and special and prompt response for each and every customer's needs.





55 Gallon Bags



55 GALLON BAGS

Aran Packaging offers a wide range of 55 gallon bags suitable for any need required. We have a variety of bags available in several different sizes and types according to the customer's needs and preferences. The 55 gallon bags are widely used for both aseptic and non-aseptic product packaging in tomato, citrus and other fruit processing plants. Aran produces bags for drums, cardboard and other containers. The bags, manufactured from thermal laminate, which is especially suited for packing liquids, excel in flexibility and barrier levels.



TYPES OF BAGS

bluesept 55

55 gallon blue bag
> high barrier.

silversept 55

55 gallon metalized bag
> standard barrier

clearsept 55

55 gallon clear bag
> standard barrier

polyplus 55

55 gallon polyethylene bag
> non barrier

ADVANTAGES

- > Economical
- > Aseptic
- > Custom designed to individual client needs.
- > Adaptable to all filling fittings.
- > Suitable for long distance transport, flexible.
- > High barrier level Thermo Flex* Lamination.





Bag in Box Applications



ARAN winebag

The Bag in Box packaging is widely used by wine producers all over the world.

This packaging is ideal for home use, restaurants, hotels and other food service industries.

TYPES OF BAGS

vinometal

A standard metalized bag with oxygen barrier.

vinoflex

Especially flexible clear megaflex bags with high oxygen barrier.

vinoclear

Clear standard EVOH bag with oxygen barrier.



ARAN bag-in-box

Bag-in-Box solutions for liquid foods.

Catering industry and food service market.

TYPES OF BAGS

inbox milk

Bag-in-box solution for packaging dairy products.

inbox oil

Bag-in-box solution for packaging edible oils.

inbox eggs

Bag-in-box solution for aseptic packaging of liquid eggs.

inbox sauce

Bag-in-box solution for packaging sauces.

inbox sept

Bag-in-box solution for aseptic products.





I.B.C. Intermediate Bulk Container



The IBC bag is used for shipping liquids in bulk in sizes ranging from 900 to 1800 litres.

The liner can be made suitable for the many variations of outer packaging such as metal frames, cardboard containers, wooden boxes, flexible PP bags and others.

TYPES OF BAGS

silverline

Metalized bag with oxygen barrier.

clearline

Clear EVOH bag with oxygen barrier.

nyline

Clear nylon bag with low oxygen barrier.

polyline

Clear polyethylene bag without oxygen barrier.



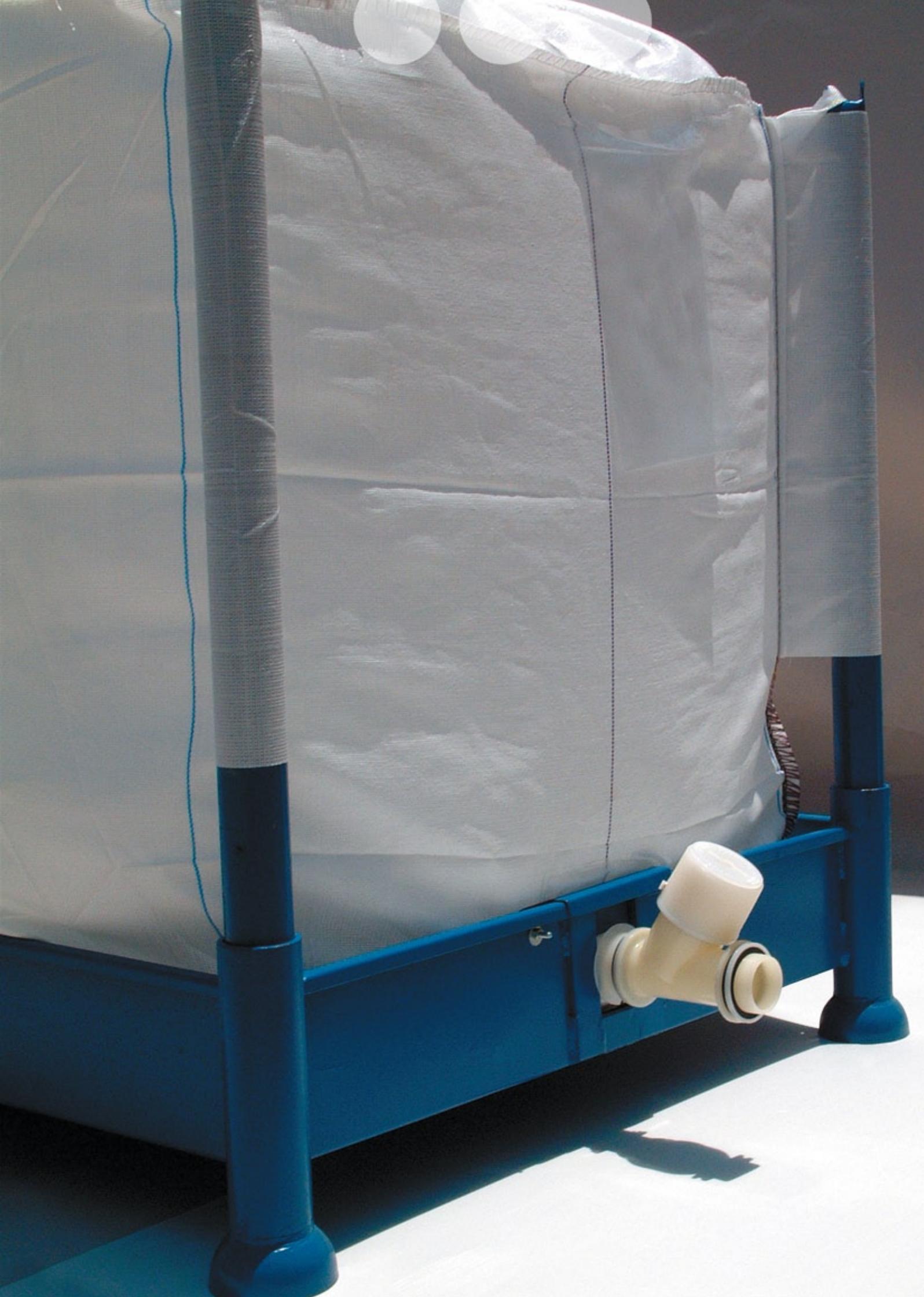
All bags can be fitted with a variety of 1" - 3" fittings for aseptic and non aseptic applications.



APPLICATIONS

- > Tomato products
- > Fruit juice concentrates and essences
- > Milk and dairy products
- > Wine
- > Liquid eggs
- > Edible oils
- > Water
- > Adhesives and polymers
- > Inks
- > Various chemicals





Accessories for Bag in Box Packaging



Aran Packaging offers a wide range of fitments for the bag in box application. The fitments are adapted to the specific needs of our customers, according to products and filling equipment.



TAPS AND ACCESSORIES

- > Wine - Vitop and W&D press tap, Conro twist tap.
- > Dairy - Dispenser systems. Openers and closures for thick dairy products.
- > Juices and others - connectors for dispenser systems with QCD (quick connect disconnect) accessories.

DIFFERENT FITMENTS FOR ASEPTIC BAGS

We can offer a wide variety of 1" aseptic fitment such as Elpo style, flat rigid, soft cap and others.

Also available are 2" and 3" Franrica and other fitments for both aseptic and non aseptic applications.





Thermo Flex Lamination*



aran laminate

Aran Thermo Flex* laminate is produced in-house.

Most laminate in the world is adhesive or solvent based. Thermal laminate, however, with absolutely no additions, is made through a heating and cooling process. This type of laminate has a definite advantage for the packaging of liquid products - there is a minimum of flexcrack when they have to be transported over long distances.

Thermal laminate also has an advantage in the area of oxygen permeation. Thermo Flex* laminate is very flexible and doesn't crack easily. The laminate is not broken down and oxygen cannot penetrate the bags to cause damage to the product inside.



TYPES OF LAMINATES

metalflex

A flexible metalized laminate with improved barrier features.

megaflex

Especially flexible clear laminate with improved barrier features.

nyflex

Especially flexible clear nylon laminate - low barrier.

ADVANTAGES

- > Strong flex resistance.
- > Better bond strength than other multi-layer flexible film.
- > Inert to organic solvents.
- > Good ESCR - Environmental Stress Crack Resistance.





Quality Control

We at Aran see quality control as an integral part of our manufacturing process. Our customers fill various types of special liquid products and we aim to provide bags to meet all expectations.

Aran Packaging has been ISO 9002 certified since 1995 and we work only with materials which are FDA approved.

We have an in-house laboratory, which is fully fitted with the most sophisticated and modern testing equipment to carry out all tests needed for both laminate and bags.

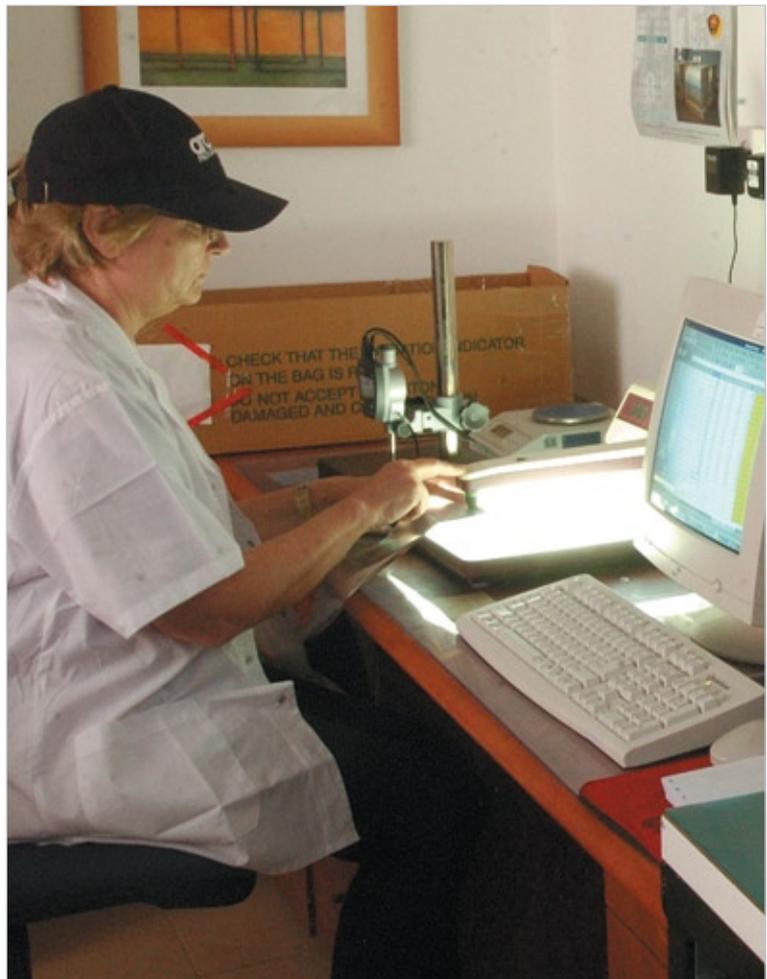


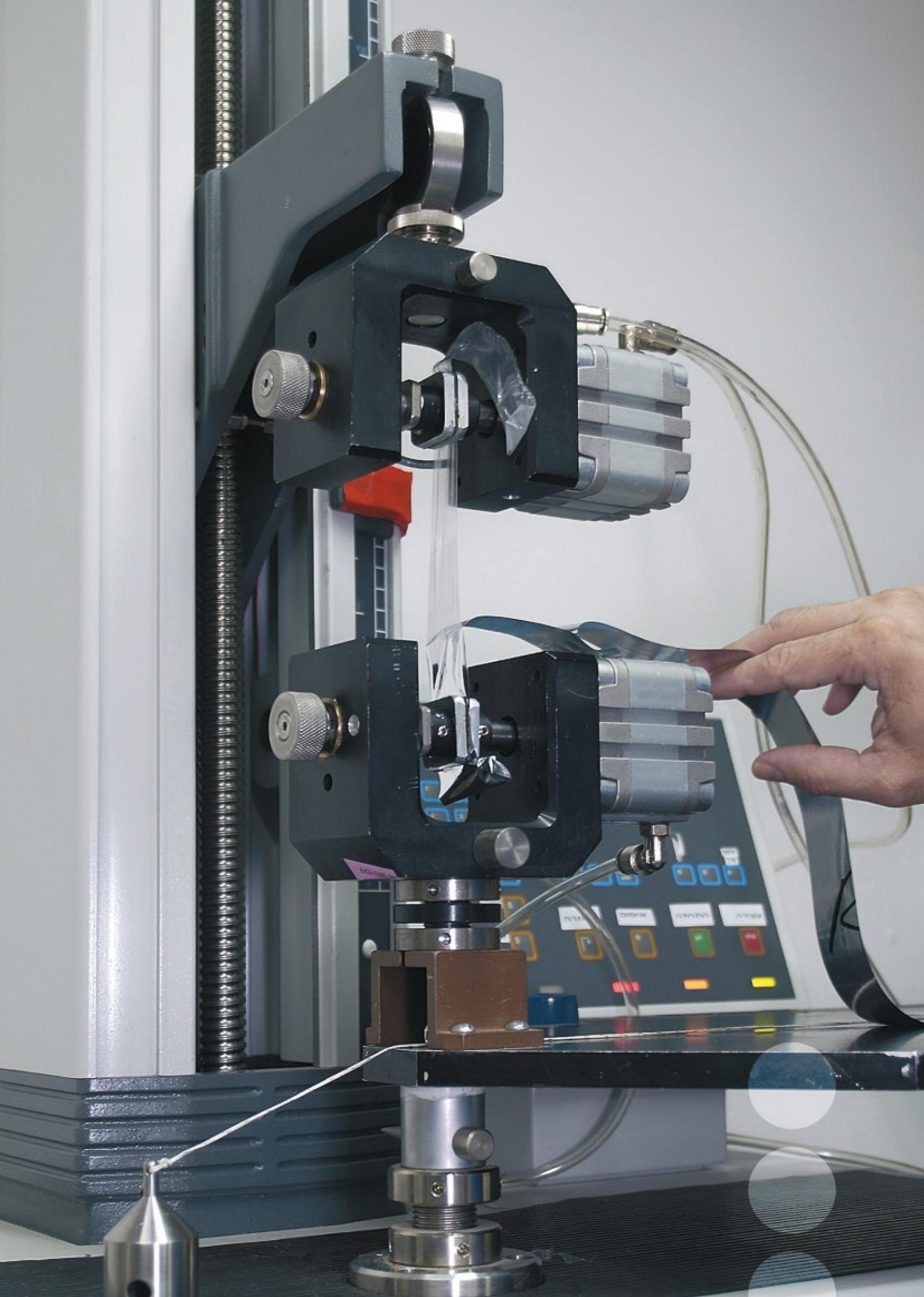
LAMINATE TESTING

- > O.T.R. (oxygen transmission rate)
- > O.D.(optical density)
- > Gelbo (flexibility)
- > Tensile (bond strength)
- > Mechanical strength
- > C.O.F. (co-efficient of friction)

BAG TESTING

- > Burst Test (in a specially developed pit)
- > Transport Simulator (to check the bag's ability to travel long distances over road, rail or sea)
- > Sealing Strength (both seams and spout)
- > Drop Tests (when required).





aran
PACKAGING

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Kibbutz Nachshon, M.P. Shimshon 99760

Tel. +972-8-9278830, Fax. +972-8-9228491

Email: aran@aran.co.il

www.aran.co.il