

DEEM WATER

- **SECTOR: WATER**
DEEM WATER TEC
Al-Qasim, Saudi Arabia
www.deemwater.com
- SR 10 rotary stretch-blow moulder
- LSK 35 F - WP 350 Packers - HA 40 Handle applicator
- Conveyors



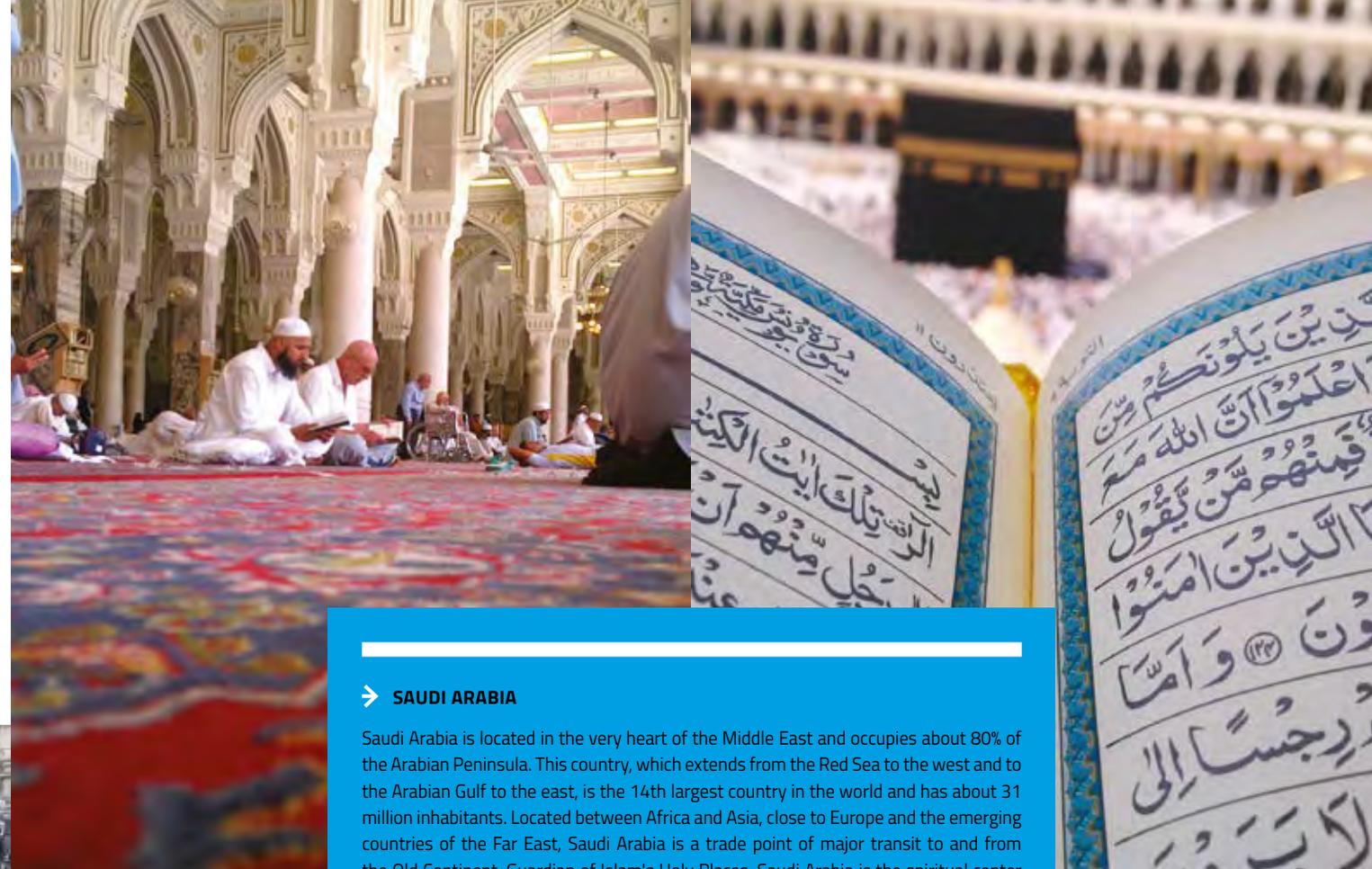
GEO LOCATION



DEEM WATER: REVIVE, HEAL, RENEW

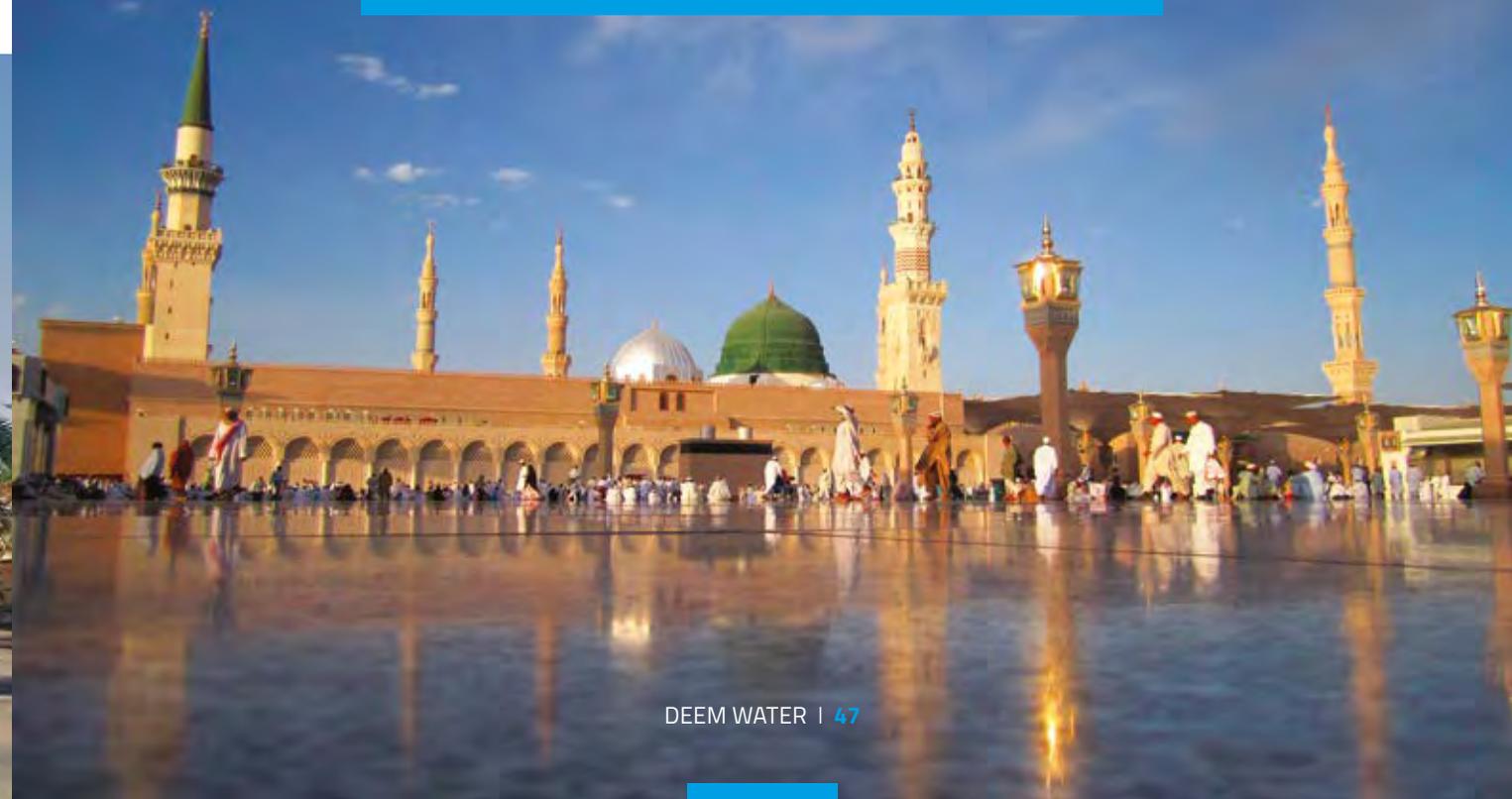
These seem hard-to-achieve goals. Moods involving comprehensive physical, emotional, spiritual and mental well-being. Yet, these are possible targets for Deem Water. They represent a unique feeling that anyone who tastes Deem water can experience, a situation of well-being to be shared every day at the dinner table. An unusual approach for a company that only recently entered the

mineral water business but that wants to achieve the total satisfaction of its customers. This is why it keeps investing in its production lines, equipping them with the best production technologies available, among which the primary and secondary packaging machines supplied by SMI stand out. They are intended for the mineral water production line in PET bottles, which are Deem Water's pride and joy.



➤ SAUDI ARABIA

Saudi Arabia is located in the very heart of the Middle East and occupies about 80% of the Arabian Peninsula. This country, which extends from the Red Sea to the west and to the Arabian Gulf to the east, is the 14th largest country in the world and has about 31 million inhabitants. Located between Africa and Asia, close to Europe and the emerging countries of the Far East, Saudi Arabia is a trade point of major transit to and from the Old Continent. Guardian of Islam's Holy Places, Saudi Arabia is the spiritual center of one of the three major monotheistic religions. Expanding on the subject of Islamic history and culture will help us to better understand the Kingdom of Saudi Arabia, its ideal and doctrinal heritage and its leading role in the Arab and Muslim world.





➤ **FOCUS ON DEEM WATER**

Deem Water Tec was founded in 2002 by chemical engineer Ahmed Al Alloush who was drawn by a special interest in water technologies after 22 years of experience in the petrochemical and pharmaceutical industry. This company is active in the designing, manufacturing and marketing of filtration and reverse osmosis systems. It also has a division that designs and builds swimming pools and relating accessories, saunas, etc., with great attention to any solution that ensures personal well-being. Deem Water is especially attentive to offering high quality products and services, with an excellent value for money, and satisfying all types of consumer requirements. For all these reasons, the Saudi company has developed very strong relationships with its customers based on mutual trust.

➤ **TOTAL QUALITY**

The company is very careful in complying with the highest quality standards and the strictest health regulations, encouraging the formation and development of the culture of wellness. To surpass the expectations of its customers, Deem Water keeps improving its entire production system and offers a wide variety of first rate products. Moreover, the bottling plants of Al-Qasim (in the heart of the Arabian Peninsula) adopt the highest standards in terms of workplace safety.





WELL-BEING THAT COMES FROM WATER

The business goals of Deem Water were inspired mainly by concepts such as comprehensive quality and customer satisfaction. The Saudi company aims to exceed customer expectations in terms of product quality, timely delivery and reduced costs, through continuous

improvement in working with the market. Another equally important goal is to contribute to the physical, mental and spiritual well-being of consumers, inspiring them with moments of optimism and happiness thanks to the different brands marketed by the company. Deem Water is aware that water is one of the most important resources in the Kingdom of Saudi Arabia, which must be preserved and valued, for its production and marketing, through investments in modern technologies.



➤ SR 10 ROTARY STRETCH-BLOW MOULDER

Production of 0.2 L / 0.33 L / 0.6 L / 1.5 L PET bottles.

Advantages: SMI's rotary stretch-blow moulders are the ideal solution to produce plastic containers of different capacities, featuring various shapes that range from the simplest to the most innovative and complex. High technological content, extremely low operating and maintenance costs, excellent quality/price ratio are the key points of this range of machines.

➤ LSK 35 F SHRINKWRAPPER

This machine packages 0.2 L / 0.6 L / 1.5 L PET bottles in film only.

Packages made: 4x3 collation for 0.6 L bottles; 5x4 collation for 0.2 L bottles and 3x2 collation for 1.5 L bottles.

Advantages: this wrapper is equipped with a POSYC control panel that allows even less experienced personnel to use the machine easily and efficiently. This is possible thanks to an extremely user-friendly graphical interface, the touch-sensitive screen and the advanced, real time diagnostic and technical support functions on the POSYC panel.

➤ WP 350 WRAP-AROUND CASE PACKER

This machine packages 0.2 L / 0.33 L / 0.6 L / 1.5 L PET bottles in fully closed cardboard boxes.

Packages made: 3x4 collation for 1.5 L bottles; 4x6 collation for 0.6 L bottles; 5x8 collation for 0.33 L bottles and 6X8 collation for the smaller 0.2 L bottles.

Advantages: low mechanical wear and high versatility allow this company to package plastic, metal or glass containers in corrugated cardboard cases and/or trays without film. Trays can have octagonal or rectangular bases, with edges of the same height or different heights.

➤ CONVEYORS

Conveyor belts for the handling of loose and packaged PET bottles.

Advantages: manufactured with an AISI 304 stainless steel structure, SMI conveyors are equipped with a wide range of chains to optimize the handling of cans and bottles, both plastic and glass, and several types of rollers that ensure smooth and regular movements that do not damage the conveyed packages. The use of high quality components, together with wear-resistant materials, reduces friction and noise and makes maintenance easier, featuring one of the best quality/price ratios in the business.

