Success Story: The beginning of the spinning process of the most flexible spinning mill in the world is the UNIfloc A 12



Six UNIfloc A 12 bale openers supply the compact spinning machine K 46



Easy to change settings

Rieter's Turkish customer Kipaş Holding A.Ş manufactures large orders for yarns and meets customer requirements with great flexibility. The bale openers are key machines in the preparation process. Kipaş focuses during the whole spinning process on production reliability to ensure it always delivers to its customers on time.

Kipaş Holding A.Ş. is one of Turkey's leading, fully integrated textile companies. The company operates six ring spinning mills with 300 000 spindles and three open-end spinning mills with 20 500 rotors and continuously invests in the development and upgrading of its machinery. This allows the company to always produce yarn with the newest generation of machines. Each year Kipaş produces 140 000 tons of yarn, 50 million meters of fabric and 5 million pieces of ready wear in an environmentally friendly way. Kipaş spinning mills are the most flexible in the world and they are characterized by quick reaction times to respond immediately to market trends. The company produces yarns of all kinds from mixed or pure shortstaple fibers. Kipaş delivers premium products of the highest quality and is constantly developing its leading market position with a focus on flexibility, innovation and diversification of its product portfolio.

The Challenge: Production reliability

The company also manufactures large orders of yarn within a short period of time and meets customer requirements with great flexibility. Kipaş' factories produce yarn almost around the clock. The bale openers are key machines in the preparation process and have to yield a very high production output. They are therefore subject to a great deal of wear. Production losses have to be avoided at all costs. Kipaş focuses on production reliability to ensure it always delivers to its customers on time. Reducing energy costs is also essential for the profitability of a spinning mill.



Mr. Hanefi Öksüz, Chairman of the Board, Kipaş Holding A.Ş.

The Solution: UNIfloc A 12

Kipaş relies on Rieter's product innovations to overcome the everyday challenges of a spinning mill. By using the new bale opener UNIfloc A 12, the company increased its production. The A 12 is designed for production lines of up to 2 000

kilograms per hour. The machine is made to last thanks to its robust monocoque design and is extremely reliable. The latest technology makes the machine very energy efficient. Kipaş is the first A 12 customer to have integrated six bale openers from the 0-series into the production line of the compact spinning facility K 46.

The Benefits for Kipaş: Highest level of productivity with lowest energy consumption

By using the new bale openers, production reliability has increased to a technical maximum. The A 12 can process up to 48 tonnes per day of raw material. Thanks to the A 12, the company is achieving the highest level of productivity with the lowest energy consumption. This makes Kipaş' production extremely flexible and profitable, which corresponds to the company's philosophy.

The Customer's Statement

"Our relations with Rieter on the technology front, on the customer relations front and on the personal front are really very good. They deal with our problems right away. We work in close collaboration with Rieter on technological developments. We are very happy about working with Rieter. Rieter has always been and will always be our trusted supplier for new investments," says Hanefi Öksüz, Chairman of the Board, Kipaş Holding A.Ş.