



How a self-made
business venture
succeeded.

SOATE, Russia.

Challenge.

The Russian company SOATE grew from a self-made business venture to a well-known electrical, white goods and power tools components supplier for international companies. Back then, this was an astonishing achievement for a former Soviet company. The enterprise succeeded with its decisions to update the casting machinery, to control operating procedures automatically and to monitor processes in real time.

Solution.

Starting in 2005, SOATE has installed eight new Bühler die casting machines, both from the Ecoline Pro and Evolution series. Ever since the Ecoline Pro 53 was delivered in September 2013, the machine is operating in three shifts, 24 hours a day. It was quite a challenge to guarantee 24/7 customer service at all times, since the production site is located far away from the Bühler office. Nevertheless, Bühler was able to exceed the company's expectations. Everything went well right from the beginning and SOATE was fully satisfied with the new machine generation Ecoline Pro 53, as well as previously with the Evolution 42 and 26.

Implementation.

All eight Bühler die casting machines comply with up-to-date requirements. Thanks to the new machines SOATE could increase their productivity significantly, while producing high-quality components with consistent high accuracy.

Vitaliy Belousov, DC Production Manager at SOATE, names some of the advantages without hesitation: "Bühler die casting machines can be installed easily and offer great process flexibility and complete process control. And not to forget the remote control and diagnostic system, which helped tremendously to ensure a smooth production and high operational availability. And the competitive pricing of the Ecoline Pro series was an additional plus."

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Vitaliy Belousov, DC Production Manager SOATE

About SOATE.

SOATE is one of the leading Russian enterprises among electrical, white goods and power tools components producers. Since more than 50 years, the company is one of the main electrical equipment suppliers to almost all automotive, tractor, motorcycle, autobus and motor plants in Russia and the Commonwealth of Independent States (CIS). Today, over 200 components produced by SOATE are available on the market. The quality management system of SOATE is certified according to ISO 9001:2008 and ISO/TS 16949. www.soate.com

Bühler AG

CH-9240 Uzwil, Switzerland
buhlergroup.com/die-casting

T +41 71 955 12 12
die-casting@buhlergroup.com