



WOOD PROCESSING - RUSSIA

## ROBUST, RELIABLE CHIPPERS SERVE RUSSIAN PLYWOOD PLANT

The Vyatsky Plywood Mill in Kirov, Russia, required a comprehensive set of drum chippers that would meet annual plywood production demands of 190,000m<sup>3</sup>. A series of seven Bruks drum chippers were specified for the project, followed by orders for a disc chipper and hammer mill.

### Customer need

The Russian Vyatsky Plywood Mill, part of the Segezha Group, produces birch plywood, fiberboard and fuel briquettes. Today, it has an annual production rate of almost 190,000m<sup>3</sup> of plywood and 25 million square meters of fibreboard, and is renowned for its production of thin fibreboard. Seventy percent of all plywood production at the plant is sent for export and the facility supplies markets across Russia, Europe, Asia, the USA, and Japan.

Fiberboard production started at the plant in 2000, but as demand grew, the company made the decision to invest in modernizing its fiberboard production facilities and expand capacity to include plywood manufacture. The project started in 2006, with the plant producing its first consignment of plywood in 2008, and reached full capacity in 2010. Demand continued to rise and in 2018, it once again looked to boost its capabilities.

Vyatsky Plywood Mill is a leading facility, with equipment that can withstand the demand. During its latest expansion phase, competition was intense between suppliers to deliver the required series of drum chippers for the plant's new wood-processing operations.

### Our solution

Against this fierce competition, Bruks Siwertell won the order to supply the complete, simultaneous delivery of seven Bruks drum chippers for the new plywood plant at the Kirov-based Vyatsky Plywood Mill.

Once the various drum chippers, including two re-chippers were delivered, the mill's owners returned to Bruks Siwertell for a further order of one Bruks disc chipper and a heavy-duty hammer mill for the continuous, reliable production of briquettes from waste wood.

Vyatsky knows that it can expect reliable, robust equipment that is cost-competitive on the market and will deliver a long service life. Previously, Bruks Siwertell had already successfully completed the delivery and installation of a re-chipper, during the mill's 2008 expansion phase.

### FACTS

#### CATEGORIES:

- Wood Processing

#### CUSTOMER:

Vyatsky Plywood Mill

#### ADDITIONAL FACTS:

Product	Wood processing machines
Models	Disc Chipper and Re-Chipper
Capacity	About 60m <sup>3</sup> /h

#### PRODUCTS:

- Wood residue processing

#### LOCATION:

Kirov, Russia

### FOR MORE INFORMATION, PLEASE CONTACT US

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View the Case online



The latest equipment from Bruks Siwertell is performing as planned, processing solid birch wood at a rate of around 60m<sup>3</sup> an hour. Through working closely together, the mill now meets its new production targets and feedback has been positive.