

Company name

**Moltzau Packaging AS****Differentiating Themselves through Eco-friendly Package Printing**

The history of Moltzau Packaging AS dates all the way back to the late 19th century. Over the years, the company has undergone many changes to meet the constantly evolving needs of the market. Today, the company's sole business is the development and production of paperboard packaging.

The company has very high overall expertise in package printing, from the actual printing materials to quality, development, testing and production, providing environmentally friendly solutions to customers.

Website : <http://moltzau.no/>

Address : Hogslundveien 17, 2020 Skedsmokorset, Norway

**Innovative, sustainable packaging solutions using paperboard**

Moltzau produces much of the consumer packaging for berries, fruits and vegetables found in Norwegian supermarkets. They make every effort to deliver clean and sustainable packaging to their customers so that no problems occur during use by consumers or in the recycling process.

A spirit that genuinely permeates the company is to provide corporate customers with the most environmentally correct packaging, so that they can generate strong sales opportunities with consumers by using eco-friendly packaging rather than just talking about the future. In the words of CEO Lars Martinsen, "We think it would be difficult to sell products packaged in materials that are not appropriate for the environment, source sorting, and recycling."

**Adopting the 1050LX-5 to take advantage of more eco-friendly inks and varnishes**

As an efficient, state-of-the-art machine for producing the very best packaging products, Moltzau invested in a 5-color, 75×105 cm RMGT 1050LX-5 press with a coating unit and PQS-D system. Introduced in January this year when operations were moved to a brand-new production facility, the new press is equipped with all the equipment and coating options needed to meet the growing demand for clean products. It is raised up 45 cm, has a delivery shutter in the delivery section, and can print on substrates up to 1.2 mm in thickness.

CEO Lars Martinsen says, "The focus by society and the media on environmentally friendly packaging is very strong in Norway. Over the past couple of years we have experienced strong growth thanks to customers who want to replace their plastic packaging with paperboard packaging. Thus it's of the utmost importance that our experience and knowledge of paperboard materials be sufficiently broad and deep to provide the best possible replacement." Materials such as inks, varnishes, adhesives, and window foil must also be carefully tested and selected. Moltzau's new 1050 LX-5 press with several varnish options is essential for

**Norway**

Lars Chr. Faulkland-Martinsen CEO  
Christin Faulkland-Martinsen Key Account Manager (right to left)



1050LX-5 with coating unit and PQS-D system

them to use the most environmentally friendly inks and varnishes on the market today. The 1050LX-5's LED-UV technology also plays an important role in that regard.

**A dramatic increase in productivity**

CEO Lars Martinsen says, "Printing capacity has more than doubled with the new press, as we have reduced makeready time by up to 70% thanks to printing units with fully automatic plate changing, a coating unit with semi-automatic plate changing, and the PQS-DI+C printing quality control system." RMGT's new LED-UV technology also greatly reduces power consumption. Another benefit is a significant increase in printing speed. This combination of factors helped the company achieve a 40% higher turnover in 2019 compared to 2018.

All in all, they are so far very pleased with their choice of the new machine from RMGT and Grafisk Kompani AS, and look forward to continuing their efforts to develop and produce environmentally friendly packaging in the future.