

# DIAGRAPH



USER REPORT –  
**SLG KUNSTSTOFF ACHIEVES 25%  
ENERGY REDUCTION WITH THE  
DIAGRAPH PA7100 PRINT AND  
APPLY LABELING MACHINE**

**SLG**  
KUNSTSTOFF



simple



competent



reliable

# USER REPORT – SLG KUNSTSTOFF

## Introduction

DSLK Kunststoff partnered with Diagraph in October 2019 after identifying the need for a more reliable supplier and labeling system for its new factory. In March 2020, the Diagraph all-electric PA7100 print & apply labeling machine was tested, and SLG Technical Manager Aytac Hatkoy was extremely satisfied with the results. He said, "Our machines run 24 hours a day, 7 days a week. Diagraph's labelers can withstand this and save 25 % on energy costs."



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Aytac Hatkoy, Technical Manager

## The benefits for SLG

The benefits SLG received from using the Diagraph PA7100 included:

### 1. Precise label placement:

The labelers all-electric servo motors ensured precise label placement without the need for compressed air.

### 2. Comprehensive support from

**Diagraph:** Diagraph's support includes commissioning, training and ongoing production support.

### 3. Effortless label creation with

**NiceLabel software:** The integration of NiceLabel software facilitated the seamless creation of labels.

### 4. Versatility with SATO and Zebra

**printing modules:** The labelers featured SATO and Zebra printing modules, adding versatility to SLG's labeling process.

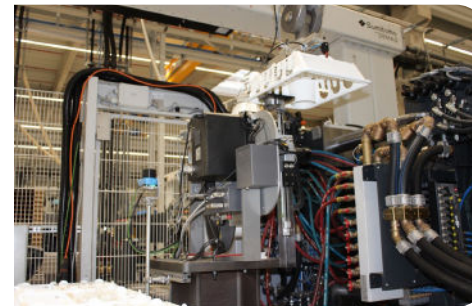
### 5. Expert guidance in thermal trans-

**fer film selection:** Diagraph helped in identifying the correct thermal transfer film for SLG's requirements.

### 6. 25 % reduction in energy

**consumption:** The Diagraph PA7100 print & apply labeling machine required 25 % less energy than the previously used pneumatic labelers.

Switching to the Diagraph PA7100 allowed SLG to not only enhance its labeling process but also achieve significant energy savings. As a result, SLG plans to integrate the Diagraph PA7100 with approximately 40 injection molding machines.



## About SLG Kunststoff

SLG stands for tradition and innovation and attaches great importance to responsibility and progress. Over the years, the company has developed from a pure plastic parts manufacturer to a system and component supplier.



SLG headquarters in Bernau

With around 20,000 t of raw material processed annually and comprehensive services from consulting to reliable logistics, SLG offers its customers a wide range of solutions.

Watch a video here:

