

ENVIRONMENTAL REPORT

Vol. 29

Fuji Seal Group

Meeting the Demand for Eco-Friendly, Labor-Saving Solutions

■ MARKET & BUSINESS ENVIRONMENT

In recent years, evolving societal and market dynamics have presented new challenges to our industry — including labor shortages, increasing water consumption, supply chain constraints, and CO₂ emissions linked to fossil fuels. As sustainability becomes a global priority, the demand for eco-conscious and efficient solutions continues to grow.

Fuji Seal Europe B.V., our group company based in the Netherlands, is at the forefront of responding to these changes by advancing the development of machinery that supports both environmental sustainability and operational ease.

The company was the first in Europe to develop the “FS-HS” — a new-generation shrink tunnel that significantly reduces energy and water consumption compared to traditional models.

Another growing trend is the need for labor- saving technology. Particularly in Europe and the Americas, securing a sufficient number of skilled machine operators is increasingly difficult. In response, Fuji Seal is designing user-friendly equipment that can be operated easily — regardless of language, skill level, or experience.

FUJI SEAL EUROPEAN HEADQUARTERS IN THE NETHERLANDS

Core Business & Products

Sales of shrink sleeve labels, pressure-sensitive labels, and packaging machinery.

Manufacturing of shrink sleeve applicators and shrink tunnels.



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■ ENVIRONMENTAL IMPACT & KEY FEATURES OF THE “FS-HS” SHRINK TUNNEL

The Fuji Seal Group is committed to delivering the next generation of shrink sleeve applicators and shrink tunnels — combining performance, efficiency, and environmental responsibility. By doing so, we not only enhance our market competitiveness but also embrace innovation as a catalyst for positive change, continuously creating new value for our customers and society.

Energy consumption:

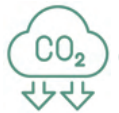
Reduced by over **70%***

Water usage:

Reduced by over **85%***

CO₂ emissions:

Reduced by over **95%***



CO₂ Reduction

No fossil fuel

Use of renewable energy
enables 100% CO₂ reduction



Cost Saving

Low energy consumption

No steam pipe equipment
required

No boiler facility required

Low water usage

Low maintenance cost



Easy Installation/ Operation

Easily installed with only primary
power supply and water required

Independent and plug-and- play
compatible with no steam
connection required

Easy operation

No exhaust required



* Compared to conventional steam tunnels. Actual impact may vary depending on the specific business case.