



PROPAK AFRICA 2025

PACKAGING • PROCESSING • PRINTING • PLASTICS

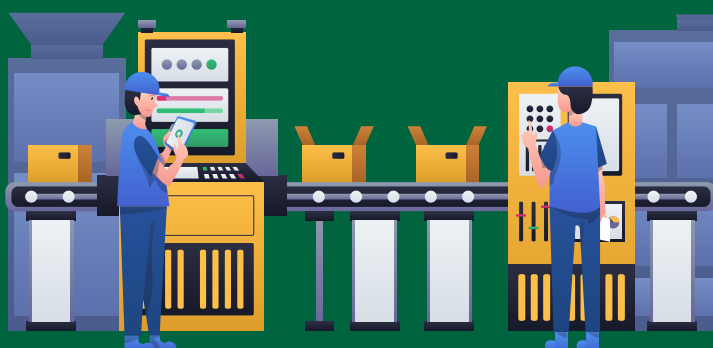


KEY DRIVERS OF THE SOUTH AFRICAN PACKAGING INDUSTRY

KEY DRIVERS OF THE SOUTH AFRICAN PACKAGING INDUSTRY



MARKET INFLUENCES



- Urbanisation
- Population Growth
- Shifting Consumer Preferences
- Technological Advancements
- Sustainability Concerns
- Economic Changes



ECONOMIC PRESSURES



Rising Competition

The packaging market faces intense competition due to urbanization, shifting consumer demands, and the rise of e-commerce. Companies must constantly innovate to meet demands for sustainable, convenient, and cost-effective packaging solutions.



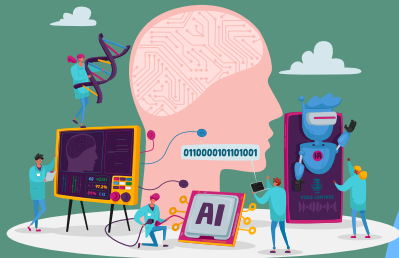
Increasing Energy & Raw Material Costs

Escalating prices for raw materials and energy, driven by global supply chain disruptions and local power outages, significantly impact production costs. Manufacturers are adopting energy-efficient technologies to maintain profitability amidst these challenges.



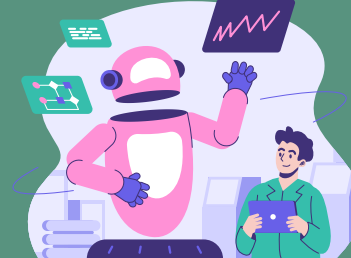
AI Integration

AI-driven quality control systems reduce waste by detecting errors in real time.



Automation

Smart factories allow operators to oversee multiple automated machines with minimal human intervention.



TECH & INNOVATION SHAPING THE INDUSTRY

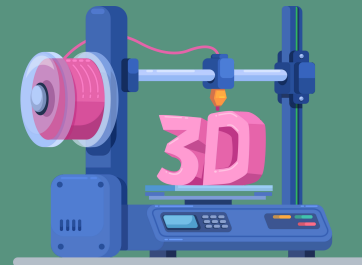
Digital Machinery

Reduced operational downtime and facilitate faster production lines through predictive maintenance technologies.



3D Printing

Enables rapid prototyping, customised packaging solutions, and reduced material waste for efficient innovation.



SUSTAINABILITY TRENDS



Recycling Initiatives

South Africa recycles 46% of plastic waste annually, higher than some developed nations.



Government Regulations

Policies pushing for biodegradable materials and reduced single-use packaging.



GET THE COMPETITIVE EDGE

Lower Production Costs

Optimized Workforce and Energy Efficiency: Automation frees skilled workers for strategic tasks, enhancing productivity. Additionally, modern automated machinery is designed for energy efficiency, consuming less power than older equipment and reducing utility expenses.

Increased Throughput and Consistent Performance: Automation allows for continuous, high-speed operations that significantly boost production rates. These systems maintain uniformity throughout packaging processes, reducing variability and enhancing overall efficiency.

Higher Efficiency

Fewer Defects

Enhanced Precision and Quality Control: Automation guarantees accurate and consistent packaging, significantly reducing errors and defects. With advanced systems incorporating vision technology and sensors, errors are detected and corrected in real-time, ensuring a consistently high-quality output.

Market Growth Predictions

The packaging industry in SA is expected to grow from USD 10.35 billion in 2023 to USD 12.91 billion by 2028, with a 4.52% compound annual growth rate (CAGR).

Rising Disposable Income

An increase in disposable income among South African households is fueling demand for packaged consumer goods, particularly in the food and beverage sectors.





PROPAK AFRICA 2025

PACKAGING • PROCESSING • PRINTING • PLASTICS



Africa's Ultimate Packaging Industry Trade Show

11 - 14 March 2025

Expo Centre Nasrec • Johannesburg

GET THE FULL PICTURE AT
PROPAK AFRICA 2025
WHERE **PACKAGING INNOVATION**
TAKES CENTER STAGE.

www.propakafrica.co.za

Propak Africa 2025 is supported by
The Institute of Packaging SA,
Packaging SA, Plastics SA, and Printing SA.

South Africa's Premier Trade Show

**REGISTER
ONLINE FOR
FREE ENTRY**

Organised By:

1895 MONTGOMERY GROUP
SPECIALISED EXHIBITIONS