





### SUSTAINABLE GREEN FUTURE

Eco-Friendly - Biodegradable - Bagasse Cutlery









MARKETED BY:



EAT SUSTAINABLY. LIVE RESPONSIBLY.





# **About Us**

#### **OUR VISION FOR A SUSTAINABLE FUTURE**

Founded on the principles of environmental responsibility, our company strives to provide eco-friendly dining solutions that do not compromise on quality or convenience. Through innovation and dedication, we aim to lead the global shift towards sustainable tableware cutlery, reducing reliance on plastics and promoting a healthier planet for future.

### **OUR JOURNEY TOWARDS SUSTAINABILITY**

Our company was established with a clear mission: to combat plastic waste by offering eco-friendly alternatives. Recognizing the environmental hazards and critical health issues posed by single-use plastics, we dedicated ourselves to producing high-quality, biodegradable tableware derived from bagasse a natural byproduct of sugarcane processing. Our team comprises passionate environmentalists, skilled engineers, and dedicated professionals who collectively strive to make sustainable dining accessible to all.



#### **Empower Her to Achieve Her Dreams**

As part of our ongoing commitment to social responsibility, No Plast proudly supports the S31 Foundation. At S31 Foundation, we are dedicated to empowering young girls by providing them with the tools they need to succeed in both education and the world of music. A portion of our proceeds goes directly to helping girls achieve their educational and musical dreams. Together, we are breaking down barriers and opening up a world of possibilities for young women everywhere.





## Why Choose Us?

Unparalleled quality and reliability backed by our rigorous quality control process ensuring each product meets the highest standards



#### STATE OF THE ART INFRASTRUCTURE

Equipped with advanced machinery and R&D tools for precision and high-quality output.



#### CUSTOMIZATION

Tailor-made solutions to match your production needs, cutlery types, and automation levels



#### **SUPERIOR QUALITY**

Engineered for durability, reliability, and long-term performance.



#### INNOVATIVE

Ongoing R&D ensures machines are efficient, user-friendly, and future-ready.



#### OUALITY CONTROL

Each unit undergoes strict testing to ensure top performance product before delivery.



#### **ENVIRONMENTAL RESPONSIBILITY**

Designed to reduce waste and energy use, supporting sustainable production.



#### CONTINUED SUPPORT

We provide full support and ensure the availability of necessary supplies for smooth, long-term use.



# PRECISION MANUFACTURING FOR SUSTAINABLE BAGASSE CUTLERY

Our production facility is equipped with cutting-edge machinery, ensur-ing efficiency, precision, and eco-friendliness in every piece of bagasse cutlery we manufacture. Here's how our process works:



Laminating And Die Cutting

The bagasse pulp is processed and laminated for strength and durability.



2

Forming & Sealing

Cutlery pieces are transferred for heat moulding and sealing.



3

Advanced Cooling & Stabilization

The Hydraulic Oil Chiller maintains optimal temperature during production.



### PRODUCT LIFECYCLE

From Sugarcane to Cutlery





Picking the Right Cutlery

Making the sustainable choice

FEATURE	PLASTIC CUTLERY (INCORRECT CHOICE)	WOODEN CUTLERY (MODERATE CHOICE)	BAGASSE CUTLERY (CORRECT CHOICE)
(i) Biodegradability	Non-biodegradable	<b>S</b> Biodegradable	<b>S</b> Biodegradable
Compostability	Not compostable	Requires industrial composting	Home compostable
Heat Resistance	Heat resistant	May splinter with heat	Withstands up to 220°F
Eco-Friendly Source	Petroleum-based	Deforestation concerns	Agricultural byproduct
Water Resistance	Water-resistant	May absorb moisture	Water-resistant
Texture and Feel	Plastic feel	Rough texture	Smooth and sturdy
Production Emissions	High carbon footprint	Moderate emissions	<b>O</b> Low carbon footprint
End-of-Life Impact	Long-term pollution	Slow decomposition	Rapid decomposition