TERRANOVA ENERGÍA

Underground flexible **Biodigester 6m³**



The underground flexible biodigester is a semi-buried system designed to treat wastewater and organic waste, including kitchen scraps and animal manure.

Designed for direct connection to existing drainage systems, it offers a practical and cost-effective solution for homes, rural properties, and agricultural facilities, helping improve sanitation and simplify on-site waste management.

TERRANOVA
LIBERTAD, DE VERDAD

info@terranova.pe

+51 920 010 610

terranova.pe

TERRANOVA



Alternative to traditional composting

Transforms organic waste into a valuable resource while helping reduce carbon emissions.

Lightweight and compact

Easy to transport, with a space-saving design that reduces shipping volume.

All-in-one system

Includes all essential components for biogas production, storage, and distribution.

Easy installation

Designed for quick and simple setup, with no specialized training required.

TECHNICAL SPECIFICATIONS	
Dimensions (L × W × H)	3m x 1.5m x 1.5m
Digestion capacity	3.80 m³
Biogas storage capacity	2.20 m³
Total volume	6.00 m³

MAXIMUM DAILY WASTE PROCESSING CAPACITY	
Food waste	23 kg
Pig manure	41 kg
Cow manure	54 kg
Chicken manure	23 kg
Organic waste	29 kg
Plant waste	59 kg