TERRANOVA ENERGÍA

# Underground Flexible Biodigester 2.65m³




**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.**

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## 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) | 2m x 1m x 1.5m |
| Digestion capacity | 1.60 m³ |
| Biogas storage capacity | 1.05 m³ |
| Total volume | 2.65 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 |