



HORSEBIKE: The Next Evolution in Land Management Mobility

**"From Horseback to
HORSEBIKE – The Future of
the Range."**

The Problem & Solution

For centuries, ranchers relied on horses. Then came fuel-powered ATVs. But rising costs, environmental concerns, and inefficiencies demand a new solution. **HORSEBIKE** is the answer.

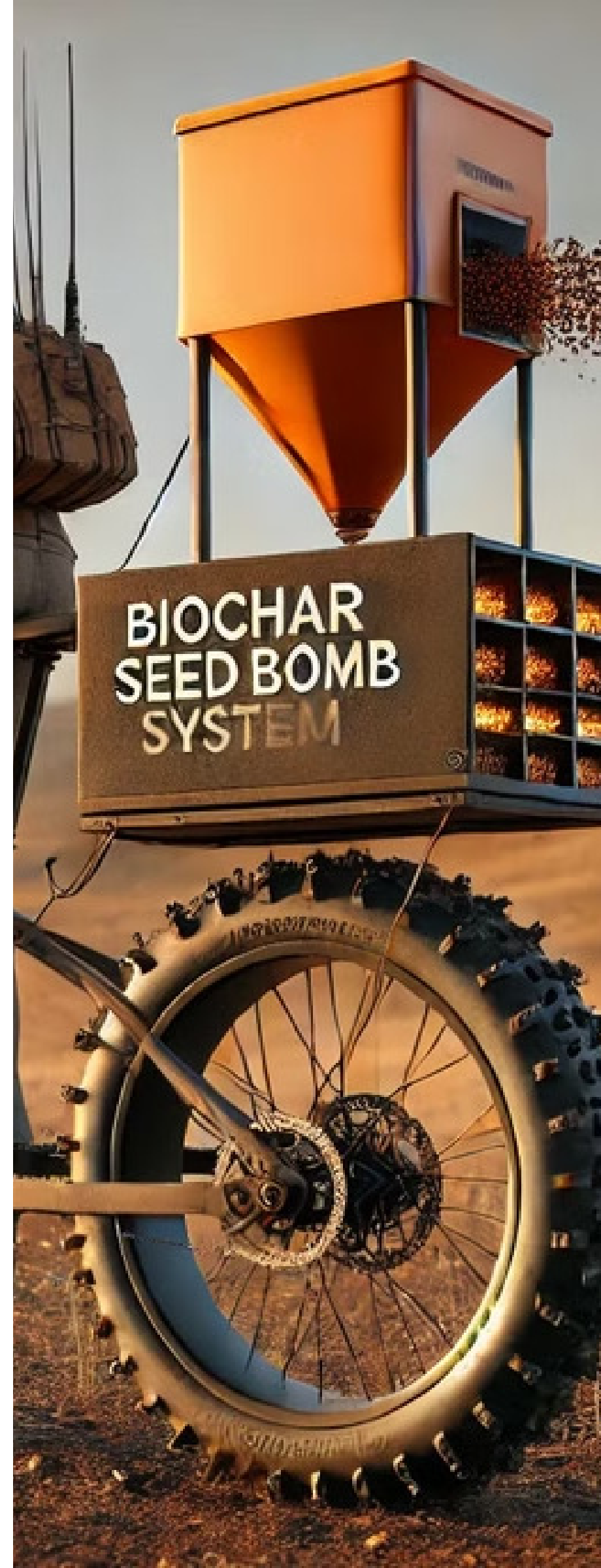


Welcome to **HORSEBIKE,**

the pioneering company redefining electric mountain bikes for ranching, regenerative agriculture, and land management. Inspired by the reliability of horses and the power of modern technology, we design **modular implements** that transform electric bikes into **versatile workhorses** for ranchers, farmers, conservationists, and off-grid pioneers.

Our goal is simple: to create a new standard of mobility that is **lightweight, efficient, and adaptable**—allowing users to carry essential tools like electric fencing, solar power packs, and seed bomb deployment systems while working in harmony with the land.

HORSEBIKE isn't just a product; it's a movement. It's about creating the ultimate **21st-century rancher's ride.**





Key Benefits of HORSEBIKE

Sustainability

✓ **No Fuel Required** – Charge with solar power and reduce operational costs.

Minimal Land Impact – No soil compaction like trucks, no overgrazing like horses.

Zero Emissions – A clean-energy alternative that reduces reliance on fossil fuels.

Efficiency & Performance

Faster Than a Horse Over Distance – Moves at a consistent speed without tiring.

Long-Range Battery – Swap out for **extended rides** or charge at solar stations.

Multi-Terrain Performance – Handles rough landscapes better than ATVs.

Cost-Effective

No Feed or Vet Bills – A one-time investment with minimal upkeep.

No Hoof Care or Stabling – Just tire checks and battery maintenance.

✓ **More Affordable Than an ATV or Side-by-Side** – With superior maneuverability.



Real-World Use Cases

1. Regenerative Ranching: The "Ninja Bike" for Paddock Management

Meet Jack, a regenerative rancher managing 500 acres.

Using **HORSEBIKE**, he sets up paddocks in half the time and deploys fencing more efficiently—without fuel or noise disruption.

- ◆ **Carries Portable Solar Electric Fencing** – Quickly deploy fencing for rotational grazing.

- Moves Livestock Efficiently** – Ranchers can move herds faster and reduce overgrazing.

- Quieter Than ATVs** – Reduces stress on livestock and preserves the natural soundscape.

- ◆ **Powered by Solar** – Charge in the field, keeping the bike and fencing off-grid.

- ➔ **Impact:** Faster, more efficient rotational grazing improves soil health and carbon sequestration.



Real-World Use Cases

2. Biochar Seed Bomb Distribution: Rewilding the Land, One Ride at a Time

Meet Sarah, a land steward restoring 200 acres of degraded land.

With **HORSEBIKE**, she rapidly distributes **biochar-infused seed bombs** to regenerate land and improve soil health.

- ◆ **Carries & Distributes Seed Bombs on the Go** – Precision reforestation and soil regeneration.

- Enhances Soil Health** – Biochar retains moisture and nutrients for sustainable growth.

- Rapid Deployment Over Large Areas** – A single rider can cover acres daily.

- ◆ **Carbon-Negative Impact** – Sequesters carbon while restoring ecosystems.

➡ **Impact:** HORSEBIKE becomes the most efficient, low-impact tool for large-scale regenerative farming.

BIOCHAR.SEED.BOMB

distribution system

Biochar Seed Bombing Use Case: Rewilding the Land, One Ride at a Time

1

Carries & distributes Seed Bombs on the Go

Precision reforestation and soil regeneration across large areas.

2

Enhances Soil Health

Biochar retains moisture and nutrients for sustainable growth.

3

Rapid Deployment Over Large Areas

A single rider can cover acres daily, accelerating ecosystem restoration.

4

Carbon-Negative Impact

Sequesters carbon while restoring ecosystems, contributing to climate change mitigation.

Impact: HORSEBIKE becomes the most efficient, low-impact tool for small-scale regenerative forest farm and ranch management.



BSB



BIOCHAR.SEED.BOMB

distribution system



Market Potential

\$120B

E-Bike Market by 2030

indicating massive growth potential.



Regenerative Agriculture Boom

Creating demand for sustainable solutions.



Shift to Sustainability

Farmers and ranchers are adopting eco-friendly, off-grid technologies.

The combination of the growing e-bike market and the shift towards regenerative agriculture creates an untapped opportunity for HORSEBIKE's innovative solutions.



The HORSEBIKE Ecosystem

REGEN – FencePack

Solar-powered portable electric fencing transport system for efficient paddock management.

SolarHaul

Off-grid solar charging kits ensuring long-distance mobility and energy independence.

BSB (BIOCHAR SEED BOMB DISTRIBUTION SYSTEM)

Biochar seed bomb deployment for rewilding and carbon sequestration initiatives.

Cargo Ranch Mate

Heavy-duty racks and panniers for efficient tool transport across various terrains.

TrailScout

Advanced GPS and monitoring system for comprehensive range tracking and management.

➡ **Designed for adaptability:** Works with most 2025 electric mountain bikes.



UBCO Brand Ebike for Regenerative
Grazing Management. [**WATCH VIDEO**](#)





This is more than a ride—it's a revolution.

HORSEBIKE isn't just another electric bike company—it's a **disruptive force in sustainable land management**. By integrating modular implements with cutting-edge e-bike technology, we're building a **smarter, cleaner, and more efficient future for ranchers, conservationists, and land stewards.**