

LOT 48: Premium Breeze

Biomechanical Analysis and
Value Asymmetry Projection

SIRE:
Lope de Vega

DAM:
Terre (Motivator)

TYPE:
2-Year-Old Colt

BREEZE:
500m



A Pedigree Engineered for the Classics

The Sire Factor: Lope de Vega

Injects elite commercial speed, versatility, and the proven capacity to produce Group 1 winners between 1400m and 2000m.

The Dam Factor: Terre by Motivator

Exceptional maternal line. Full sister to Trêve, one of the greatest European fillies of the century, winner of 6 Group 1s including two Prix de l'Arc de Triomphe.

The Synthesis

Base Speed + Ultimate Stamina = A rare genetic profile built for the Classic/Intermediate distances, elevating him far beyond a standard commercial breezer.

The Catalog View: A Competitive, Progressive Breeze

Telemetry Dashboard

Phase 1: 1st Split

11.01s | **29** Strides

A solid, unforced start.

Phase 2: 2nd Split

10.93s | **27** Strides

Natural acceleration achieved by lengthening the stride, dropping stride count while increasing speed.

Phase 3: Final 55m Gallop Out

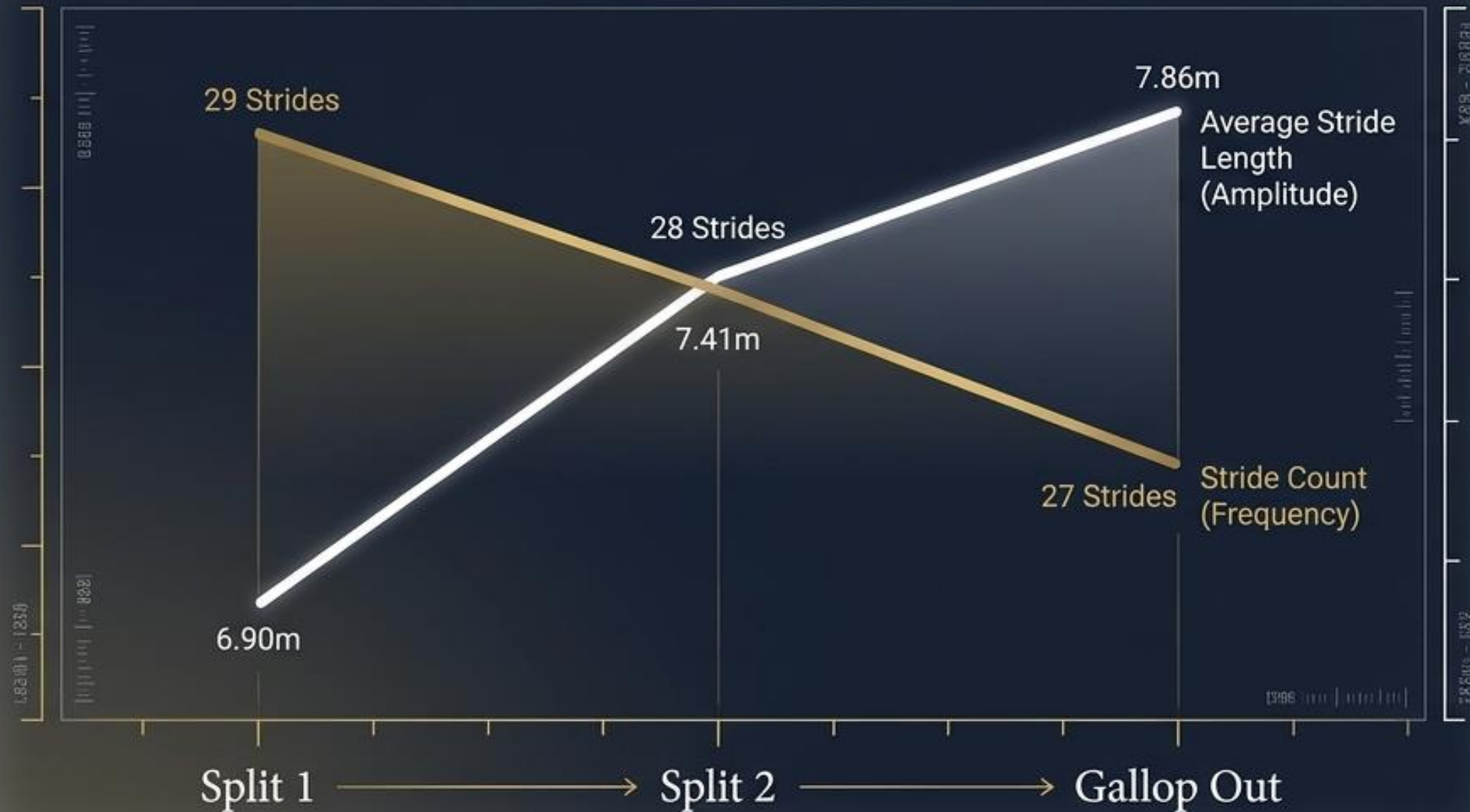
2.97s | **7** Strides

Massive final amplitude. Placed only 0.06 seconds off the absolute best gallop out of the auction.

Total Time: 24.91s (63 strides). The surface data indicates a high-tier lot.
The biomechanical data reveals a generational engine.

Building Speed Through Amplitude, Not Frequency

Progression Graph



The Rarity Pattern

This horse does not shorten, empty out, or lose efficiency. **The faster he goes, the more ground he covers.**

This is a highly desirable mechanical trait for a horse with stamina genetics.

Accelerating through amplitude, rather than frequency, signals elite cruising speed.

Anatomy of a 7.86-Meter Engine



This is the biomechanical signature of a long, highly efficient thoroughbred.
It is an engine built to carry foundational speed far beyond the confines of a short breeze.

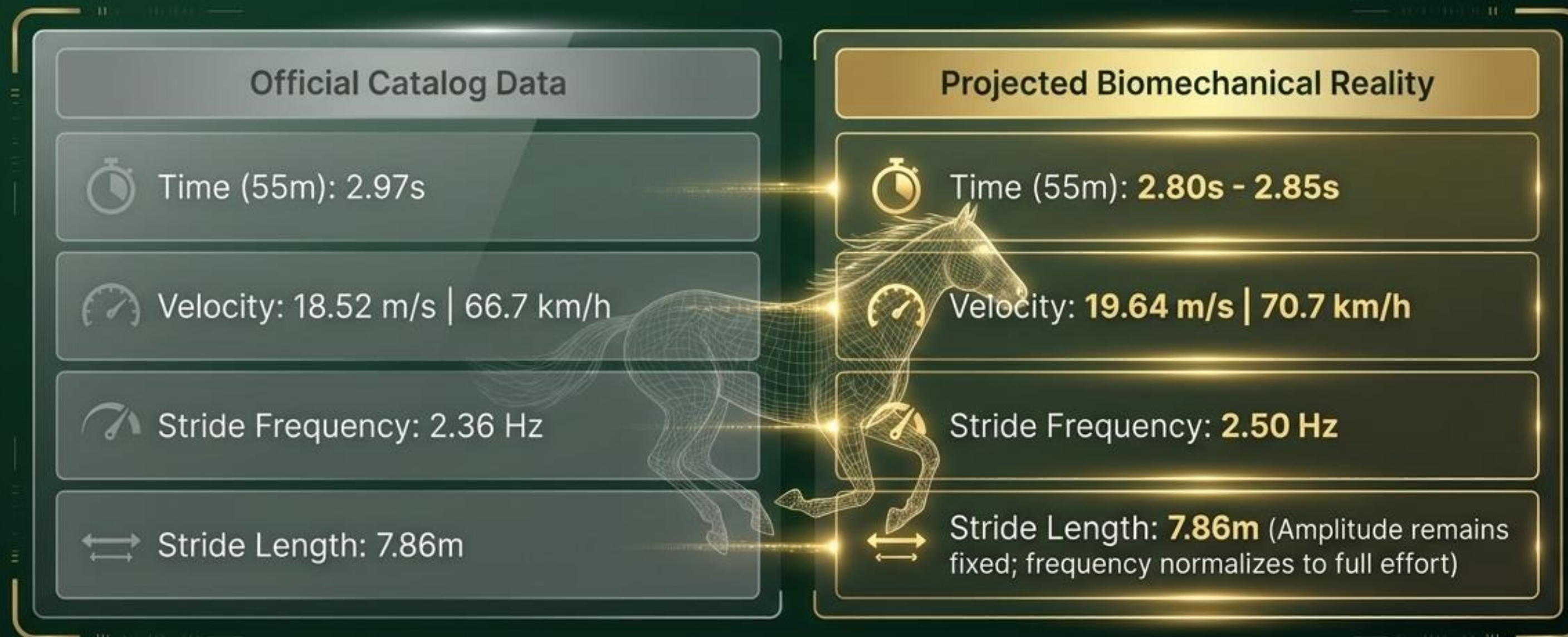
The Unseen Tape: The Jockey Error

The official 2.97s gallop out places Lot 48 among the elite. However, race video analysis reveals a critical commercial detail: The jockey stops pushing before crossing the final photocell.



- The official time of 2.97s is artificially inflated.
- The engine was decelerated during the measurement zone.
- The catalog data severely underestimates the true capacity of the animal.

The True Top Lot: Quantifying the Hidden Margin



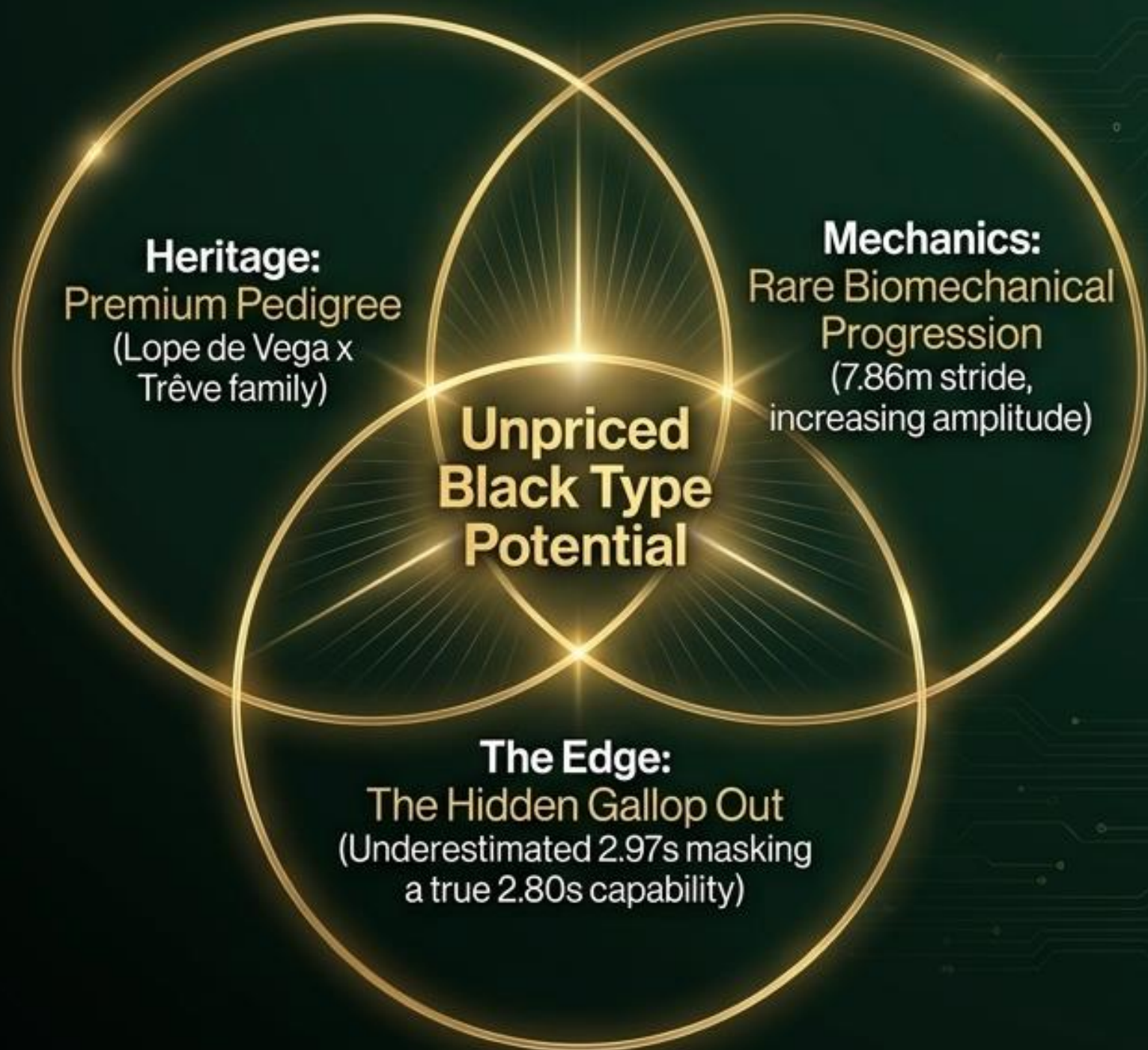
A **2.80s projection** places Lot 48 a mere **0.1s** off the absolute **fastest time** of the entire auction (Lot 33, Mehmas)—projecting him as possessing the **best real gallop out of the sale**.

Athletic Projection: The Classic Contender



True commercial value will compound as the distance increases and the stamina pedigree perfectly aligns with his stride efficiency.

The Investment Thesis: Market Value Asymmetry



The broader market prices the catalog data.
The sophisticated investor prices the biomechanical reality.



Lot 48 represents a rare commercial asymmetry: elite genetic prestige backed by hidden, generational data. A true **Black Type prospect.**