

Haulmark®

TRAILERS REVOLUTIONIZED

TOUGH 10 REASONS THE NEW HAULMARK V-SERIES REDEFINES DURABILITY



Haulmark's goal when designing the new V-Series CARGO trailer was to set the industry benchmark for durability & performance for years to come. High-strength low-alloy (HSLA) steel, patent-pending roll-formed components and 100% dipped coated frame for ultimate corrosion resistance. **JOB DONE!**



1 ARMORTECH™

Our entire frame, from chassis to walls to roof, is 100% dipped in ARMORTECH for the ultimate metal treatment defense against rust and corrosion. ARMORTECH chemically grafts with steel to form a protective skin that is impervious to moisture and today's harsh, anti-icing agents. No rust creep!



ARMORTECH™

2

HIGH-STRENGTH, LOW-ALLOY, GRADE 50 STEEL

A staple in the automotive industry, HSLA steel has a higher strength-to-weight ratio and more natural corrosion resistance than carbon steel. The roll-forming process enhances material strength by creating less material fatigue than traditional stamping. Translation – VERY STRONG!



3

ROLL-FORMED STEEL

When Haulmark set out to reinvent the cargo trailer industry it had to do things different. Different and better! Off-the-shelf, brake press parts wouldn't cut it. Roll-Forming allowed us to think outside the box – literally. Custom designs, shapes, and profiles that deliver a stronger and lighter frame.



4

ENTIRE FRAME ROBOTICALLY WELDED

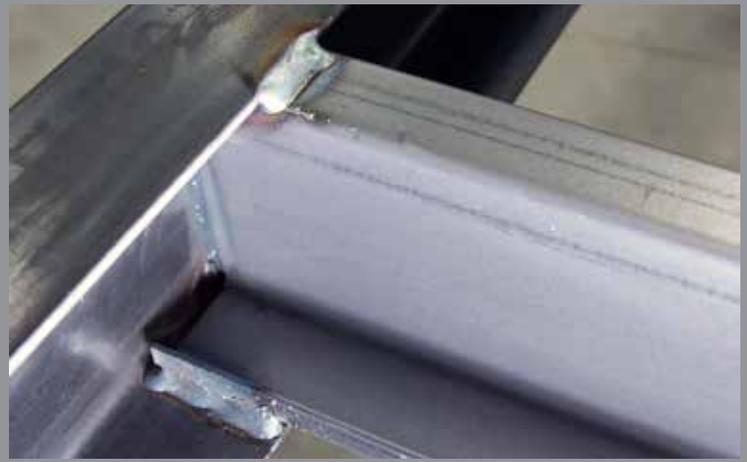
Spot-on micron precision for the perfect weld every time. The result is a true, square, straight frame that only an engineer could love. Or, anyone else who's into that "durability" thing.



5

PATENT-PENDING UNI-LOCK™ FRAME DESIGN

We started from scratch and took nothing for granted. Tossed out convention and leveraged modern engineering concepts to deliver a stronger, lighter and smarter frame. The progressive Uni-Lock chassis design nests our double-flanged crossmembers inside the main rail for added support.



6

SEMI-TRAILER STYLE, ANTI-SNAG ROOF BOWS

We sourced an HD semi-trailer roof bow because its unique shape is stronger than typical hat-post roof bows and the "Anti-Snag" design prevents damage to cargo as it is being loaded and unloaded. Remember . . . even the roof bows are dipped in **ARMORTECH!**



7

SELF-SQUARING UNITIZED ROOF

The roof is an extremely important component for the overall structure of a trailer. Our self-squaring unitized roof essentially acts like a keystone joining together and aligning all four sides. A square and straight trailer tracks better for improved handling. A perfect cure for the white-knuckle syndrome.



8

AUTOMOTIVE FASTENERS

The Huck BOMs and TOX-Clinching robust fastening systems used by Haulmark have been proven performers in the brutal trucking and rail industries for over 30 years.



9

TORTURE TESTED ON AN AUTOMOTIVE PROVING GROUND

This may well be the most rigorously tested cargo trailer ever. 1000's of miles on a commercial truck test track at 100% payload capacity. Countless hours of FEA analysis. We punished it to the max to prove out our design so you can haul with confidence.



10

MORE PAYLOAD CAPACITY

Why do you need a trailer?
To haul stuff, right? With Haulmark's revolutionary new frame design, we took weight **OUT** so you can carry more **IN** your trailer – up to **14%** more.

