

NATIONAL TRAILER CORPORATION
VANGUARD





THE LEADING POSITION

Integrity, quality and commitment – it's what we stand for at Vanguard National Trailer Corporation. Since 2004, Vanguard has been producing trailers that elevate the level of quality and service currently seen in the industry, and we keep forging ahead. Our focus is on constantly refining and redefining our products and processes, to produce the most efficient, the most capable, and the most innovative trailers on the road. By focusing on integrating technology into our manufacturing processes, developing next-generation ideas for durability and longevity, and incorporating a higher level of organization into our corporate structure, Vanguard has become the fastest-growing trailer manufacturer in North America. And we're proud of that.

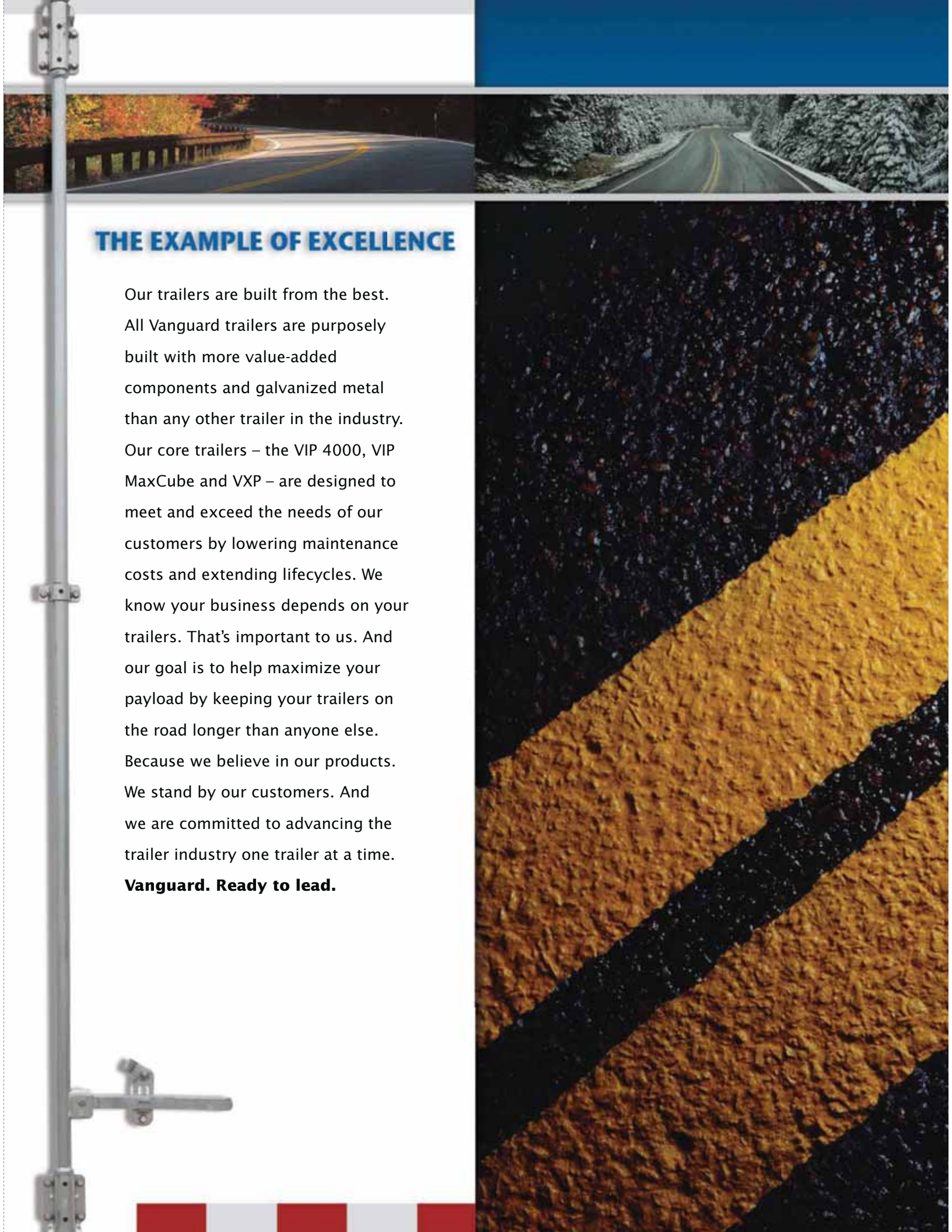




THE EXAMPLE OF EXCELLENCE

Our trailers are built from the best. All Vanguard trailers are purposely built with more value-added components and galvanized metal than any other trailer in the industry. Our core trailers – the VIP 4000, VIP MaxCube and VXP – are designed to meet and exceed the needs of our customers by lowering maintenance costs and extending lifecycles. We know your business depends on your trailers. That's important to us. And our goal is to help maximize your payload by keeping your trailers on the road longer than anyone else. Because we believe in our products. We stand by our customers. And we are committed to advancing the trailer industry one trailer at a time.

Vanguard. Ready to lead.



STRENGTH AND DURABILITY MILE AFTER MILE



Vanguard trailers are built to last.

Designed to maximize durability and reduce maintenance costs, all of our trailers feature a superior construction to keep your trailer on the road.

- 1 ::** Rear frame, gussets, impact guard and adapter are all fully galvanized for enhanced protection and corrosion resistance.
- 2 ::** Galvanized, unitized forklift package prevents moisture from seeping under the threshold. Optimal design and area strength protect against damage and dishing during loading and unloading.
- 3 ::** Adjustable landing gear mounting brackets and angle bracing span 7 crossmembers on 9" centers for added durability. Plus, the one-piece understructure between upper coupler and landing gear is fully galvanized to reduce floor damage caused by road debris and harsh elements.
- 4 ::** One-piece top header rail eliminates potential leak paths. Repair kits available in a three-piece option.
- 5 ::** Front wall features 5 hat posts coupled with extruded 1/8" aluminum front corners for superior strength and protection from impact damage.
- 6 ::** Welded support gussets between slide rail and crossmember deliver optimal durability.
- 7 ::** 1-3/8" (nom) pre-coated laminated oak flooring with 3 floor screws per board, per crossmember.





VIP 4000 & VIP MaxCube

VIP 4000 – Reliability in a Solid Foundation :: At Vanguard, reliability isn't an option; it's the very philosophy that goes into our VIP 4000 trailers. Equipped with our standard premium features and galvanized components, the VIP 4000 provides better protection from the elements than the competition, extending and maximizing the life of your trailer.

VIP MaxCube – Maximum Strength, Inside and Out :: For enhanced protection against interior damage, the VIP MaxCube delivers when it counts. Featuring all of the same premier features as the VIP 4000, the VIP MaxCube takes trailer durability one step further with an impact resistant plastic-lined and true 101" anti-snap interior that effectively guards against rips, tears and snags. Providing an additional 40 cubic feet of interior space, the VIP MaxCube helps eliminate damage that can slow your trailer – and your business – down.

VIP 4000

- 100" inside width post to post
- 1/4" plywood recessed between posts
- 14 ga. 80 KSI series "A" logistic posts on 16" centers throughout

VIP MaxCube

- 50% more side post rigidity than the competition
- 101" anti-snap snap in interior that provides additional 40 cubic feet of interior space – maximizing capacity
- Impact resistant plastic-lined interior recessed between posts with no fasteners
- MaxCube series "A" logistic posts on 16" centers throughout



VANGUARD GIVES YOU MORE :: Our trailers deliver more durability and more for your investment; which means less fleet maintenance and less downtime for your operations. We include galvanized components to better withstand corrosive elements such as harsh environments and deicing chemicals. And, every trailer comes standard with premium features other manufacturers consider as upgrades. It's just another example of how we're changing the trailer industry.



VXP – Composite Plate Technology Designed for Exceptional Performance ::

Vanguard's VXP successfully integrates our standard premium features and galvanized components with industry-proven composite technology for a trailer that truly delivers a lower total cost of operation. Composite construction has been around for years, now we have added the premium components to make it that much better.

- Snag-free composite plate panels are on 48" centers with galvanized logistic posts
- Full-length 6" galvanized scuff bands and 6" interior bottom provides 12" bottom wall protection
- 101" scuff to scuff (101-1/4" panel to panel)
- Damaged panels may be removed and replaced without affecting adjacent panels
- 10 year limited warranty



STANDARD PREMIUM FEATURES

- 1** :: Air Ride Anti-Dockwalk Suspension
- 2** :: Welded Support Gussets Between Slide Rail and Crossmember
- 3** :: 16" Centers (Sheet and Post)/48" Centers (VXP)
- 4** :: 1/8" Extruded Aluminum Front Corners
- 5** :: 5 Posts In Front Wall
- 6** :: 3 Floor Screws Per Board, Per Crossmember
- 7** :: Stemco Platinum Performance Plus Wheel End
- 8** :: LED Lights
- 9** :: 1-3/8" (nom) Pre-Coated Laminated Oak Flooring
- 10** :: Internal Ground Wiring Harness System

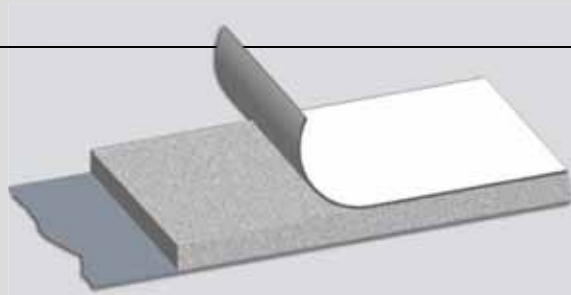
STANDARD GALVANIZED COMPONENTS

- 1** :: Rear Frame and Gussets
- 2** :: Rear Impact Guard and Adapter (bolted construction)
- 3** :: Unitized Forklift Package
- 4** :: Landing Gear Mounting Brackets and Cross Bracing
- 5** :: One-Piece Subframe – Coupler To Landing Gear
- 6** :: Coupler Front Apron and Pick-Up Plate
- 7** :: Front Bulkhead (Interior)
- 8** :: Interior Logistics Posts and Scuff Liner
- 9** :: Mudflap Brackets
- 10** :: Air and Electrical Channels

VANGUARD. READY TO LEAD.

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VXP – Superior Stability in a Lightweight Construction



- Composite panels fuse an HDPE foamed plastic core between two galvanized steel cover sheets, providing strength and durability against abrasion and damage.
- Rust-prohibitive primer and polyester finish are baked on for longevity.



- Composite plates are joined by unique steel posts paired with internal posts with logistic post slots.
- Recessed rivet head and unique interior post design yield a snag-free interior.

VANGUARD VXP 10 YEAR LIMITED WARRANTY

Vanguard National Trailer Corporation warrants all new VXP Composite Plate Trailers to the original registered, retail purchaser having made their purchase from an authorized Vanguard sales agent, organization or representative and subject to the standard limitations of Vanguard's existing trailer warranty.

Additionally, Vanguard warrants the composite side panels will be free from any defects in material and workmanship for a period of ten years.

- Vanguard warrants the material with full parts and labor coverage for the first seven years from the date of manufacture.
- Vanguard warrants the material with a parts only warranty from the conclusion of year seven through year ten from the date of manufacture.



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