

GOOSENECK

## SIDE LOAD HORSE TRAILERS

Engineered to deliver rugged good looks and the durability to stand up to a wide range of hauling. With a heavy duty, engineered structure the Elite Horse Trailer works hard with you, not against you. Available in gooseneck or bumper pull hauling styles, Elite Trailers can build a trailer to meet your particular needs.

Side load trailers are a customized slant load trailer. The load door for the horse has been moved to the side of the last horse stall. All horses will load on and off the side instead of through the rear like the conventional slant load trailer. The largest advantage for this trailer is the utilization of the space at the rear of the trailer to give you a more spacious tack area in the rear. Many of the customers that previously utilized a mid tack are looking to this design to gain additional tack space from the slant load, yet make the trailer shorter than it would be with a mid tack.

#### STANDARD FEATURES

2 5/16" Adjustable Coupler with Safety Chains and Breakaway Kit

Single Speed Jack

8' Long, with 2' Tapered Nose

Rubber Torsion Axles with Electric Brakes

Radial Tires with Steel Wheels

Stainless Steel Wheel Simulators

Full Length Side Slats with White Smooth Sheets Above

Hehr® 19" x 34" Nose Windows

†not available on all layouts

Drop Down Feed Doors with Hehr® Windows (Head Side)

Hehr® 15" x 34" Sliding Windows (Hip Side)

Dressing Room Door with Camper Latch and Hehr® Window

Double Rear Doors with Hehr® Windows and Locking Seal Plates

Escape Door<sup>†</sup> on Streetside at 1st Horse with Locking Seal Plate

Side Load Door

Breast/Butt Bars at All Horse Area Doors Two Exterior and Interior Ties (per Stall)

.125 Smooth Aluminum Floor (5052 Marine Grade)

Lined and Insulated Head and Rump Walls

Rubber on Wall at Hip/Head/Wall in Horse Area

Slatted Dividers with Stall Pads

Premium Rubber Mats on Floor in Horse Area

One Roof Vent Per Stall

One Feed Bag Per Horse

7 Way Plug and Wiring

LED High and Low Turns Signals at Rear

LED Dome and Clearance Lights

Halogen Load Light at Rear

**Bulkhead Wall** 

Marine Carpet on Dress Floor, Drop and Bed

Recessed Exterior Light Switches

Full Width Rear Tack Compartment

One Saddle Rack per Horse

10 Bridle Hooks

Blanket Bar

**Brush Trays** 

## SIDE LOAD HORSE TRAILERS

#### **OUR STRUCTURE & CONSTRUCTION**

Structure is the most important factor in building a trailer. Structure determines the longevity, durability, and usability of the trailer. To keep components working at a high level, the trailer foundation needs to be strong. To construct this foundation, we use a welded structure throughout the frame. In addition to the welding, we utilize stainless huck fasteners and solid core rivets where necessary.

#### Top Rail

Continuous 5" radius rail with an overall height of 8" and a material thickness of 3/16" with an integrated drip rail.

#### **Drop Gusset**

3/16" thickness, welded one piece gussets which add structure to provide maximum nose strength.

#### **Drop Wall**

3/16" thickness with an engineered break on the top and bottom adds strength and allows for a cleaner weld area to ensure against leakage.

#### **Flooring**

Elite's floor structure consists of 4" I beams with an upper 2 1/2" flange and a lower 3" flange on 12" centers. Elite utilizes a .125 thick, 5052 marine grade sheet floor on top of the structure.

#### **Rear Frame**

The rear frame is supported by a  $2\ 1/2$ " x 5" upper header at a 1/4" thickness. For added strength, the rear frame side post is integrated through the floor into the bottom rail.

#### **Aluminum Side Wall Construction**

6005 T6 aluminum alloy posts with 7" posts at the drop wall,  $5" \times 1 \ 3/8"$  at doors and dividers, and  $1 \ 3/8" \times 2 \ 1/2"$  for all other side wall structure posts.

The exterior, 6063 aluminum interlocking extruded slat is .125 thick. Exterior smooth sheets are a 3004 aluminum alloy with a H291 temper and thickness of up to .063.

#### **Roof Construction**

1" x 2 1/2" arched roof bows with one piece, .040 thick 3003 H16 aluminum roof sheet.



# SIDE LOAD HORSE TRAILERS

#### **OUR COMPONENTS**

The components of a trailer determine ease of use, safety, and reliability of your trailer. Elite builds or purchases the best components available to the industry for quality assurance in all of our final products.

#### **Doors**

All Elite built doors are engineered with heavy duty, proprietary extrusions and constructed to allow for maximum seal.

#### **Drop Bars**

Elite built drop down bar mechanism is machined to allow ease of use. Independent from the drop down door allows for simple use.

#### Lighting

Elite utilizes LED interior and exterior clearance lighting in all wiring harnesses. All wiring connections are plugs or are soldered, covered with heat shrink material.

#### **Horse Dividers**

With multiple divider types, the Elite divider is built with designed extrusions that give it maximum strength.

#### **Bulkhead Wall**

.090 smooth sheet welded on to our heavy duty wall post.

#### **Rear Tack Walls**

The tack room is available in multiple types with rear or side entry.

#### **Lining & Insulation**

With 4 tiers of protection, Elite Horse Trailers provide the protection from horses kicking and pawing, and help prevent sidewall damage and exterior dings.

#### **Axles & Tires**

Elite uses Dexter Rubber Torsion axles with electric brakes and name brand tires. Our trailers are engineered with accurate weights that provide proper axle and tire size based on the total weight of the trailer and it's contents including living quarters.

#### Hinges

Elite's proprietary, heavy duty, extruded hinge is used for doors & dividers. This hinge is fitted with a brass fitting that lubricates and allows for a tighter fit with the stainless pin. This hinge is welded to the structure to give us the strongest hinge possible.



#### Windows

Elite only uses HEHR® windows. Available in many sizes and types, you can rest assured that they will be installed, worry free.

#### Saddle Racks

The Elite built carpeted saddle racks are designed to hold a large variety of today's saddles.

#### Wall Rubber

The wall rubber on our trailers is corded rubber matting that is able to absorb impacts that would damage lesser made products.

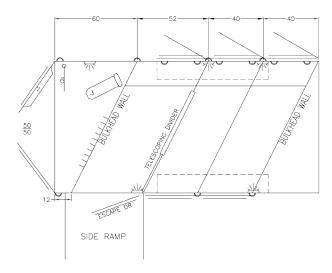
#### Carpet

Marine grade carpeting is used in the tack room and other applications to assure a long life.

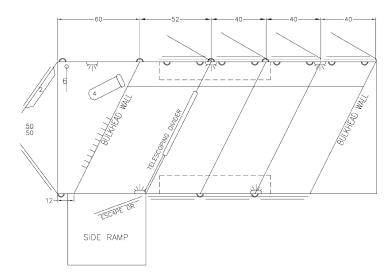
### **BASE FLOOR PLANS**

\*Floor plans may include additional options

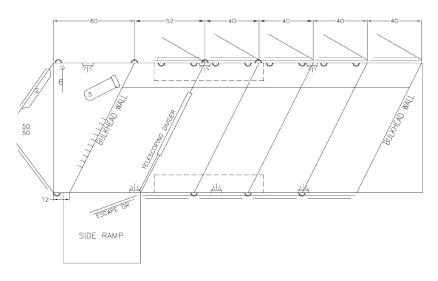
#### 3 HORSE FLOOR PLAN



#### 4 HORSE FLOOR PLAN



#### **5 HORSE FLOOR PLAN**



# SIDE LOAD HORSE TRAILERS

#### **OUR FIT & FINISH**

Elite Trailers goes beyond our competition with fit and finish. The welds throughout the trailer are unmatched. Components are sanded or tumbled to provide smooth touch without edges that can injure your livestock. In areas where caulk is used, it is applied to coordinate the product and done with great care not to take away from the trailer appearance. All trailers are checked against leaking.

#### POPULAR OPTIONS

#### Air Conditioners

13,500 BTU AC Unit with Heat Strip 13,500 BTU Low Pro AC Unit with Heat Strip and Thermostat Pre Wire for Future AC Unit

#### **Awnings**

Domestic 2 Step Awning

#### Axles

Ridewell Semi Style Air Ride STI Cargo Max Air Ride EZ Lube Axles Oil Bath Axles Tapered Inner Fenders

#### Bars

Drop Down Window Bars for Feed Doors Carpeted Splint Boot Bars Swing Out Blanket Bars Full Height Blanket Tree Swinging and Removable Blanket Tree

#### **Battery and Boxes**

Single Battery Box
Dual Battery Box
Single Batter Box with Battery
Dual Battery Box with (2) Batteries
Full Width, Carpeted Boot Box
with Dual Lids
3' Carpeted Boot Box with Lid
4' Carpeted Boot Box with Lid

#### **Brakes**

Electric / Hydraulic Brakes Electric / Hydraulic "Disc" Brakes

#### Carpet

Carpeted Walls and Doors in Rear Tack Carpeted Walls in Dress Carpeted Bulkhead Wall in Dress Line/Insulate/Carpet Walls in Dress

#### Clothes Rods

Clothes Rod (5 Feet) Clothes Rod (5+ Feet)

### Coupler

2-5/16 Fulton Cable Release King Pin Coupler on Inner Pipe

#### **Dividers**

Flow Thru Divider and Head Shield Full to Bottom Divider Full to Top Divider Removable Lower Divider Panel Hanging Rubber on Divider

#### Door (Dress/Tack Room)

Additional Width to Dressing Room (37" to 50")
Additional Dress Doors
Hehr Camper Door
with Window and Screen
Double Side Tack Doors
with Single Pipe Hardware
Double Side Tack Doors
with Internal Latch, Camper Latch
and Combo Lock

#### Doors (Drop Down, Access and Walk Thru)

Drop Down Door with Window on Curbside in lieu of Bus Windows Drop Down Door with Window in Rear Load Door Walk Thru Door in Bulkhead Access Door Access Door in Gooseneck

#### Door (Escape)

Escape Door at 1st Horse on Curbside Delete Escape Door <sup>3</sup>/<sub>4</sub> Escape Door

#### Door (Rear)

56/44 Rear Door Setup(Standard) 60/40 Rear Door Setup 50/50 Rear Door Setup Double Rear Doors with Single Pipe Hardware Double Rear Doors with Double Pipe Hardware Hinge Rear Tack Door on Center Post Rear Load Door with Streetside Entry Rear Tack Door Full Width Rear Ramp with Two Dutch Doors Above Single 48" Door in Center of Rear (Full Width Rear Tack) 50/50 Double Rear Doors with Windows, Internal Latch, Camper Latch and Combo Lock (FW RearTack)

#### Electrical

Breaker Box, (1)110v Outlet and Shore Plug Shore Power Cord, 30amp or 50amp Additional 110v Outlet Voyager IR Color Camera Systems

#### **Exterior Skin**

Pre-Painted White Exterior Skin (Standard) Mill Finish (Natural) Exterior Skin Pre-Painted **Black Exterior Skin** Pre-Painted Red Exterior Skin Pre-Painted **Grav Exterior Skin Custom Painted Exterior Sheets** Stainless Nose Sheet Stainless Nose and Gooseneck Side Sheets Stainless Steel Side Sheets Polished Slat Polished Fenders Polished Top Rail Polished Bottom Rail Polished Door Frames and Flush Mount Polished Rear Corner Posts and Rear Header Polished Drop Gussets Two Air Spaces on Curbside in lieu of Bus Windows

#### Footage

Add Footage to Dressing Room Add Footage to Horse Area Delete Footage From Dressing Room Delete Footage From Horse Area

#### **Generator Compartments**

Generator Shelf and Vented Door (Rear Tack) Generator Compartment in Last Manger with Vented Door (24" Manger) 48" Deep Full Width Generator Platform on Roof with No Box 48" Deep, Full Width Platform on Roof with Vented Generator Box Generator Platform with Vented Box Vented Generator Box Located in Hay Rack

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## SIDE LOAD HORSE TRAILERS

#### Hayrack

Hayrack with Aerodyne Nose and Tie Rails Enclosed Haypod with Aerodyne Nose Enclosed Haypod with Extended Sides and Aerodyne Nose Integrated Haypod Recessed Ladder Telescoping Ladder

#### Height

7' (Standard) with Options to Increase Height in 6" Increments

#### Hooks

Additional Bridle Hooks

#### Jacks

Spring Loaded Jack Dual Single Speed Jack Single 2-Speed Jack Dual 2-Speed Jacks Equalizer Hydraulic Single Leg Jack Equalizer Dual Hydraulic Jack

#### Latch

Add Camper Door Latch to Any Door Chrome Handles and Latches

Clear Lens LED Clearance Lights Additional LED Clearance Lights LED Running Lights on Bottom Rail **Backup Lights** 3/4" LED Button Lights (Replace Standard Lights) Extra LED Turn Signals Mounted in Fender Extra LED Turn Signals Mounted in Slats Halogen Load Lights Halogen High Intensity Load Light LED Load Light Flush Mount LED Scene Load Light Porch Light Add Standard LED Dome Lights (390 Lumens) LED 6" x 18" Dome Lights (880 Lumens) LED Dome Light Place Under Nose

Keyless Combination Deadbolt Lock

#### Mangers

18" Deep Mangers (1 Door Every Two Mangers) 24" Deep Mangers (1 Door Every Two Mangers) Lower Front of Mangers 1 ½' Additional Manger Access Doors

#### Mangers (cont'd)

Escape Door with Swing Out Manger and Access Door Solid Partition In Manger Rubber on Inside Wall of Manger

#### Mats

**Rubber Floor Mats** WERM® Flooring Equifoam Under Floor Mats

#### Nose

Full Nose Enclose Under Nose with 3 Doors Enclose Under Nose with Roll Up Door Enclose Under Nose with Full Width Lift Door with (2) Access Doors

in Lift Up Door

#### **Paint**

Paint Top Rail Paint Top Rail and Bottom GN Rail Paint Drop Gussets Paint Smooth Sheets Paint Side Slat Paint Coupler Paint Landing Gear and Handle Paint Bottom Rail Paint Rear Corner Posts and Rear Header Paint Door or Ramp

#### **Plexiglas** Plexiglas

#### Ramps

48" Tall Spring Loaded Rear Ramp 52" Tall Spring Loaded Rear Ramp Spring Loaded Side Ramp behind Single or Double Doors Spring Loaded Side Ramp with Single or Double Dutch Doors Above

#### Rear Tack

Collapsible Rear Tack and Removable Saddle Rack and Rear Post Permanent Sealed to Top Streetside Entry Rear Tack Full Width Rear Tack (Side and Reverse Load Trailers)

#### Roof

Insulate and Line Roof and Top Rail (Natural Aluminum) Insulate and Line Roof and Top Rail (White)

#### Rubber

Rubber Both Sides of Removable Panel or Full to Floor Divider Add Rubber on Top 1/2 of Bulkhead Wall (Horse Area Side) Rubber on Top ½ of Rear Tack Wall

#### Saddle Racks

**Additional Racks** Extra Saddle Rack Locations Removable Saddle Rack Post Swinging Saddle Rack Removable Saddle Rack from Post Make Saddle Rack up to 12" Longer Delete Saddle Racks

#### Shelf

Corner "V" Shelves Hat Shelf with Clothes Underneath Hat Shelf with Bridle Hooks Underneath Hat Shelf Only Fold Up Shelf Removable Shelf

#### Slide Out

HWH Hydraulic Slide Out

#### Steps

Fold Up Camper Step (Dress, Escape and Rear Tack Doors) Step Cleats

#### **Trays**

Additional Brush Trays

#### Ties

Welded Trailer Ties (Inside) **Bolted Ties (Exterior) Bolted Stainless Steel Ties (Exterior)** 

#### Vents

Lunar Dome Roof Vent Two Way Roof Vent 12v Fans

#### **Water Tanks**

Aluminum Water Tank, 25-50 Gallons Water Pump for Tank 25 Gallon V-Style Plastic Tank and Stand 50 Gallon Plastic Tank with Pump 100 Gallon Plastic Water Tank with Pump

#### Wall Lining

Line and Insulate Dress Wall (White or Natural)

#### Wheels

Alcoa Aluminum Wheels

#### Width

7' (Standard), 7' 6", 8', 100" and 102"

Windows (Multiple Sizes) Sliding Jalousie **Kickout**