

# STEP DECK | PINTLE HITCH

SDX212 | SDX216 | SDX310 | SDX312

PX210 | PX212 | PX310 | PX312 | PX216



**DIAMOND C**



Do Work. Love Strong.

# OUR STORY.



36 years ago a young East Texas couple embarked on a journey that at the time was merely a means to put food on the table for their growing family. Unbeknownst to them, their nature would have an endless impact on the business they would create.

**LOVE STRONG.** From 1981-1984 Kim Crabb worked for a local trailer manufacturer that ultimately went out of business leaving customers without product and workers without a job. With Kim's heart and desire to positively impact people, she embraced Mike's idea to start their own trailer business. Needless to say, they were all in and Diamond C was born.

**DO WORK.** Mike's construction and auto/body background, combined with his grit, knack for quality and resolve to improve customer experience through innovation, quickly set the stage for Diamond C to become a bold brand about much more than just building trailers.

Today, Diamond C is still a family owned and operated company that continues striving to produce innovative, feature-rich trailers. Thus allowing the company to live out its purpose of promoting the well being and success of its team members, customers and communities.

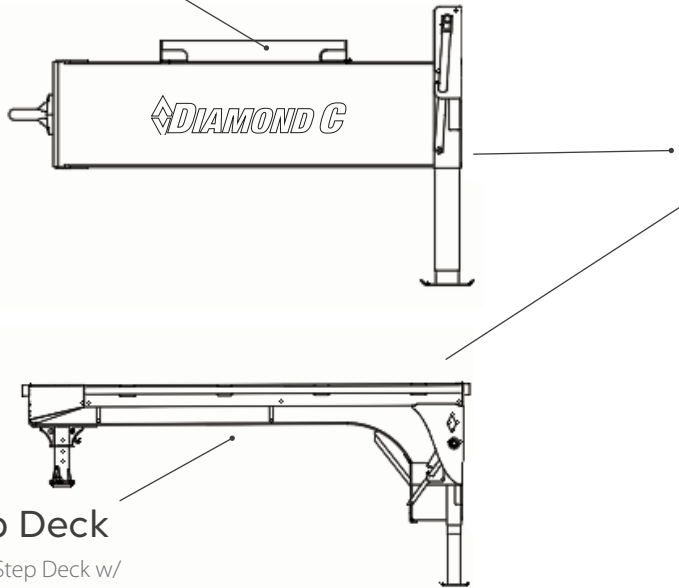
*#BeTheDifference*

*#DoWorkLoveStrong*

# ENGINEERED TO DELIVER.

## The Pintle Hitch

Massive 16" Engineered tongue works to ensure superior strength and durability under the most grueling loads.

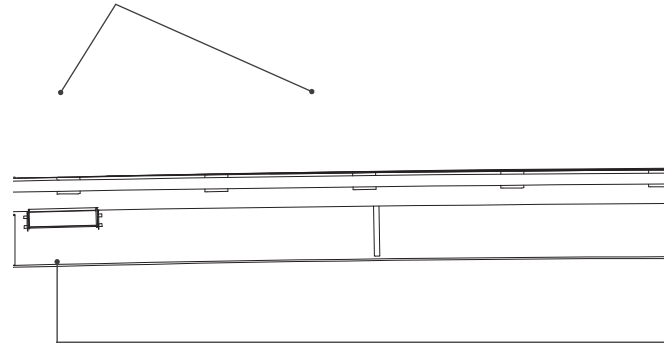


## The Step Deck

10' Engineered Step Deck w/ Slide-In Ramps Standard. Comes standard with 2 speed jacks.

## The Deck

It's low profile for easy access. Tire-covers are HD 3/16" diamond plate. Boards are capped at each end of the deck for added durability.



## The Steps

The retractable front deck steps solve the common issue of traditional front deck steps being bent in low clearance situations. The mid-deck side turn signal step makes for easy access when equipment is loaded.



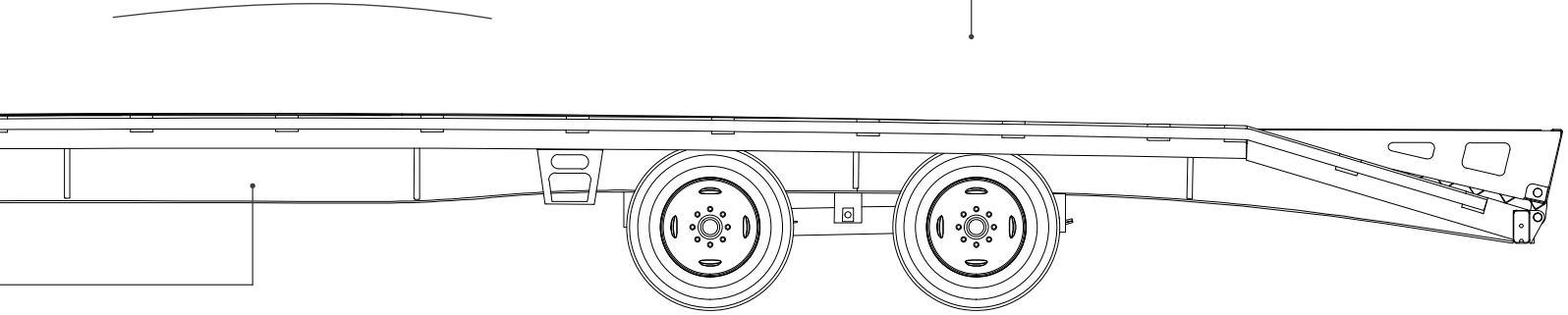


## The Camber

The deck and frame have a slight camber when not loaded. When loaded, it flexes as necessary to level but never sags like traditional goosenecks.

## The Lace-rail

Channel-Iron for durability and versatility with no notches or cut-outs for maximum strength. Includes stake-pockets and pipe-spools.



## The I-Beams

We set out to design, engineer, and build our own I-beams. Now we have an almost infinite control over the shape of the beams. We're able to optimize the performance of the steel by putting it to work where we need it most. No dead weight. No added reinforcements needed. Our beams are the tallest and strongest in gooseneck trailers, with the best strength-to-weight ratios on the road.

**ENGINEERED BEAM**  
**TECHNOLOGY**

# POWDER COAT

## STANDARD COLORS



BLACK



WHITE



RED



CEMENT  
GRAY



METALLIC  
GRAY



METALLIC  
SILVER



METALLIC  
MOCHA



METALLIC  
BLUE

## SPECIAL COLORS



COMMERCIAL  
YELLOW



TRACTOR  
GREEN



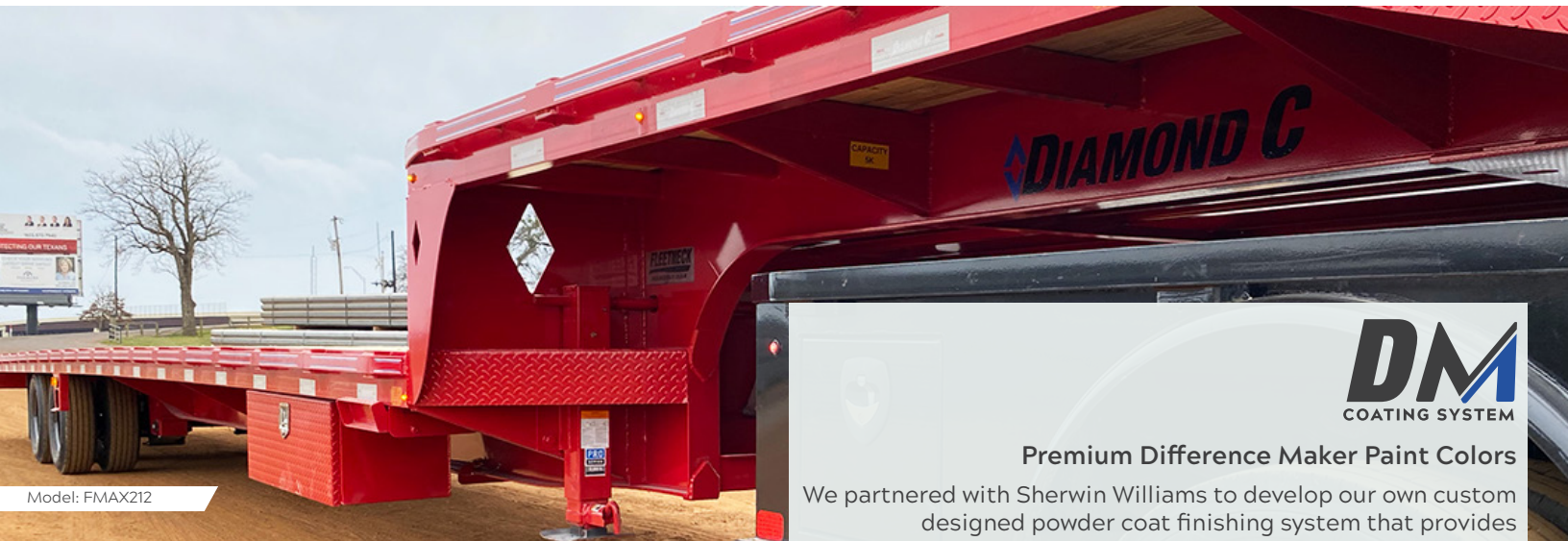
INDUSTRIAL  
ORANGE



LIME  
GREEN



DESERT  
TAN



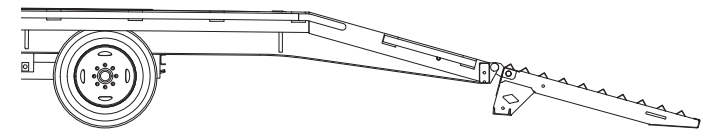
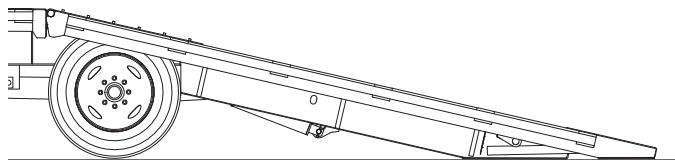
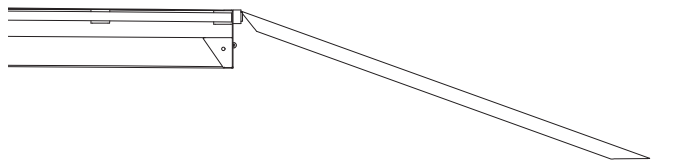
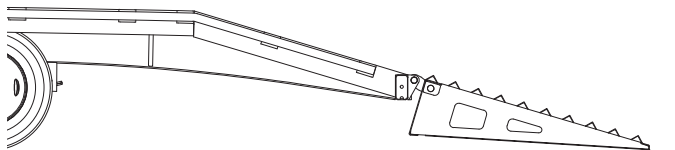
Model: FMAX212



### Premium Difference Maker Paint Colors

We partnered with Sherwin Williams to develop our own custom designed powder coat finishing system that provides long-lasting, rugged, and beautiful trailer finishes.

## Tail Options



### MAX Ramps

44" wide ramps for MAX versatility.  
50 ksi steel ramp frames X 4 frames per ramp for MAX strength. HD Spring loaded for easy lifting from deck and from ground.

### Straight Deck

With 8' slide-in ramps.  
Single piece bumper with light protection.

### 12' Hydraulic Dovetail

12' long with easy to climb, 12.5 degree approach angle. Blackwood rubber-infused runners for traction. Automatic latch for easy operation. Includes wireless remote control.

### XDR Ramps

24" Wide x 60" Extreme Duty Knee Ramps. Similar to the Max Ramps, XDR ramp frames are constructed of 50 KSI steel with aggressive cleating for ultimate loading traction.

# MORE OF WHAT YOU WANT.



BLACK



TWO TONE ALUMINUM



**Genuine Lippert Super Lube Axles**

For optimal tire wear and longevity, we use only Cambered Axles.



FRONT RETRACTABLE DECK STEP



14" X 14" X 60" UNDER-SLUNG BOX (FOR AIR RIDE / HYDRAULIC COMBO)



SWAY CONTROL



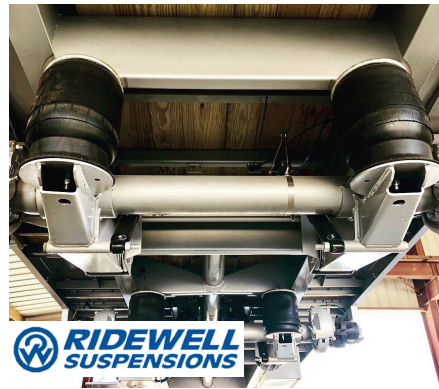
ENGINEERED BEAM TECHNOLOGY



# ENGINEERED TO DELIVER.



Model: SDX216



AIR RIDE SUSPENSION



VALCRUM CAPS ON 8K PACKAGES & HIGHER

Please contact your authorized Diamond C dealer for questions, additional options, or additional specifications.  
OR visit [www.diamondc.com](http://www.diamondc.com) to build a trailer to fit your needs.



SEE THE DIFF

IFFERENCE

SEE THE DI

EE THE DIFF

**SEE THE DIFFERENCE**

Our mission is to ensure that each of our trailers are exceptionally durable, beautiful, and enduring.

We strive for extraordinary trailers that are built to last.





STANSELL  
CONSTRUCTION  
RESIDENTIAL COMMERCIAL  
903-285-7720

Lull

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2445

DIAMOND C

PX310

WITH SWAY CONTROL

# LIGHTER. STRONGER.

## Step Deck Trailers

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These Step Deck trailers are the ultimate hot shot trailer! Built using our exclusive Engineered Beam Technology, these Step Decks are lighter, stronger, and can handle the most rugged of loads. Our Step Decks can run with a traditional gooseneck coupler or king-pin adapter to fit your exact needs. Standard slide-in ramps in the back of the 10' step makes these even more versatile. Build your own today!

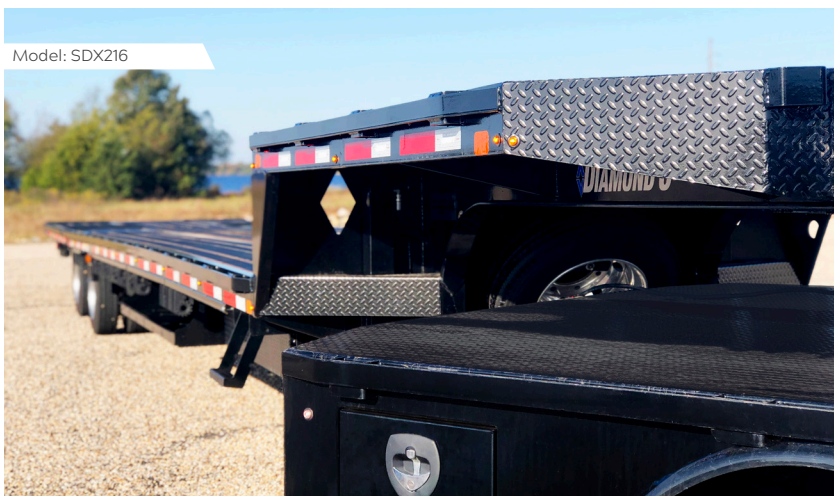




# #DOWORK



Model: SDX212



Model: SDX216



Model: SDX216

## Step Deck Trailer Models



# SDX212

Tandem - Dual Wheel Step Deck

### Standard Features

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- **AVAILABLE SIZES** - 48' x 102", 50' x 102", 53' x 102"
- **GVWR** - 25,900 lb
- **LOADING STYLE** - 12" Hydraulic Dovetail, Max Ramps, Straight Deck or XDR Ramps
- **AXLES** - 2 - 12,000 lb Lippert Heavy-Duty Electric Brake, Oil Bath
- **COUPLER** - 30,000 lb Square Adjustable
- **CROSS-MEMBERS** - 3" I-Beam on 16" Centers with Formed Gussets
- **FRAME** - 16" Engineered Beam (Low Profile) - 48' & 50' 18" Engineered Beam (Low Profile) - 53'
- **JACK** - 2 - 25,000 lb Two Speed Drop-Leg Jacks
- **NECK** - 10' Step Deck with Slide-in Ramps
- **STAKE POCKETS** - 2" x 3/8" Rub Rail with Stake Pockets and Pipe Spools
- **STORAGE** - 14"x14"x42" Under-Slung Box
- **SWAY CONTROL** - Sway Control Pipe Standard
- **TIRES** - ST235/80R16 Radial, Dually

### Popular Upgrades

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- Trojan SCS 200 Battery Upgrade
- Electric-Over-Hydraulic Disc Brakes
- Warrior Winch Package



# SDX310

Triple - Dual Wheel Step Deck

### Standard Features

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- **AVAILABLE SIZES** - 48' x 102", 50' x 102", 53' x 102"
- **GVWR** - 30,000 lb
- **LOADING STYLE** - 12" Hydraulic Dovetail, Max Ramps, Straight Deck or XDR Ramps
- **AXLES** - 3 - 10,000 lb Lippert General-Duty Electric Brake, Oil Bath
- **COUPLER** - 30,000 lb Square Adjustable
- **CROSS-MEMBERS** - 3" I-Beam on 16" Centers with Formed Gussets
- **FRAME** - 18" Engineered Beam (Low Profile)
- **JACK** - 2 - 25,000 lb Two Speed Drop-Leg Jacks
- **NECK** - 10' Step Deck with Slide-in Ramps
- **STAKE POCKETS** - 2" x 3/8" Rub Rail with Stake Pockets and Pipe Spools
- **STORAGE** - 14"x14"x42" Under-Slung Box
- **SWAY CONTROL** - Sway Control Pipe Standard
- **TIRES** - ST235/80R16 Radial

### Popular Upgrades

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- Solar Charging System, 7-Watt
- 102" Underslung Dunnage Rack
- King-Pin Adapter



# SDX312

Triple - Dual Wheel Step Deck

### Standard Features

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- **AVAILABLE SIZES** - 48' x 102", 50' x 102", 53' x 102"
- **GVWR** - 30,000-40,000 lb
- **LOADING STYLE** - 12" Hydraulic Dovetail, Max Ramps, Straight Deck, or XDR Ramps
- **AXLES** - 3 - 12,000 lb Lippert Heavy-Duty Electric Brake, Oil Bath
- **COUPLER** - 30,000 lb Square Adjustable
- **CROSS-MEMBERS** - 3" I-Beam on 16" Centers with Formed Gussets
- **FRAME** - 18" Engineered Beam (Low Profile)
- **JACK** - 2 - 25,000 lb Two Speed Drop-Leg Jacks
- **NECK** - 10' Step Deck with Slide-in Ramps
- **STAKE POCKETS** - 2" x 3/8" Rub Rail with Stake Pockets and Pipe Spools
- **STORAGE** - 14"x14"x42" Under-Slung Box
- **SWAY CONTROL** - Sway Control Pipe Standard
- **TIRES** - ST235/80R16 Radial

### Popular Upgrades

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- 40,000 lb GVWR Package
- Air Ride Suspension
- 2" Oak Flooring



# SDX216

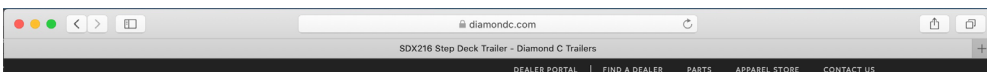
Tandem - Dual Wheel Step Deck

## Standard Features

- **AVAILABLE SIZES** - 48'x 102", 50'x 102, 53'x 102"
- **GVWR** - 30,000-40,000 lb
- **LOADING STYLE** - 12" Hydraulic Dovetail, Max Ramps, Straight Deck, or XDR Ramps
- **AXLES** - 2 - 16,000 lb Lippert Heavy-Duty Electric Brake, Oil Bath
- **COUPLER** - 30,000 lb Square Adjustable
- **CROSS-MEMBERS** - 3" I-Beam on 16" Centers with Formed Gussets
- **FRAME** - 18" Engineered Beam (Low Profile)
- **JACK** - 2 - 25,000 lb Two Speed Drop-Leg Jacks
- **NECK** - 10' Step Deck with Slide-in Ramps
- **STAKE POCKETS** - 2" x 3/8" Rub Rail with Stake Pockets and Pipe Spools
- **STORAGE** - 14"x14"x42" Under-Slung Box
- **SWAY CONTROL** - Sway Control Pipe Standard
- **TIRES** - ST215/75R 17.5 Radial, Dually

## Popular Upgrades

- 40,000 lb GVWR Package
- Air Ride Suspension
- Warrior Winch Package



UTILITY

CAR HAULER

EQUIPMENT

GOOSENECK

PINTLE

STEP DECK

DUMP

LEARNING CENTER



Check out  
[www.diamondc.com](http://www.diamondc.com)

With our Interactive  
"Build Your Own Trailer"  
Feature

## TANDEM - DUAL WHEEL STEP DECK TRAILER

Model: SDX216

With up to a 40,000 lb GVWR, 53' long, and an 18" monster Engineered Beam frame, the SDX216 means business. #DoWork

BUILD YOUR OWN TRAILER



PHOTOS



WHERE TO BUY



FINANCE



DIMENSIONS PDF



BROCHURE PDF

LOADING OPTIONS

GENERAL

FEATURES

TIRES & WHEELS

### Loading Style



Max Ramps



XDR Ramps



12" Hydraulic Dovetail



Straight Deck

### Length/Width

MR 48' (10+3B) x 102"



## Pintle Hitch Trailers

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This PX lineup of heavy duty pintle ring equipment trailers feature the same industry shaking Engineered Beam technology found in our legendary Fleetneck series of gooseneck trailers. A PX is ready for the toughest of jobs you can throw at it, the question is - Are you?



**LIGHTER. STRONG.**





Model: PX310

GER. #DOWORK



Model: PX312



Model: PX210



## PX210

### Tandem Dual Wheel Pintle Hitch

#### Standard Features

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- **AVAILABLE SIZES** - 20' x 102", 22' x 102", 25' x 102", 28' x 102", 30' x 102", 32' x 102", 35' x 102", 38' x 102", 40' x 102"
- **GVWR** - 25,000 lb
- **LOADING STYLE** - 12' Hydraulic Dovetail, Max Ramps, Straight Deck, or XDR Ramps
- **AXLES** - 2 - 10,000 lb Lippert General-Duty Electric Brake, Oil Bath
- **CROSS-MEMBERS** - 3" I-Beam on 16" Centers with Formed Gussets
- **FRAME** - 16" Engineered Beam (Low Profile)
- **JACK** - 2 - 12,000 lb Drop-Leg Jacks
- **LACE RAIL** - 6" Channel
- **STAKE POCKETS** - 2" x 3/8" Rub Rail with Stake Pockets and Pipe Spools
- **STORAGE** - HD V-Tongue Lid with Gas Shock Assist in Tongue
- **SWAY CONTROL** - Standard on 30' - 40' models
- **TIRES** - ST235/80R16 Radial, Dually
- **TONGUE** - 16" Engineered Tongue with 60K Pintle Eye

#### Popular Upgrades

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- Electric-Over-Hydraulic Drum Brakes
- 3" I-Beam Cross-Members on 12" Centers with Formed Gussets
- 2 - 25,000 lb Two Speed Drop-Leg Jacks



## PX212

### Tandem Dual Wheel Pintle Hitch

#### Standard Features

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- **AVAILABLE SIZES** - 20' x 102", 22' x 102", 25' x 102", 28' x 102", 30' x 102", 32' x 102", 35' x 102", 38' x 102", 40' x 102"
- **GVWR** - 25,900 lb
- **LOADING STYLE** - 12' Hydraulic Dovetail, Max Ramps, Straight Deck, or XDR Ramps
- **AXLES** - 2 - 12,000 lb Lippert Heavy-Duty Electric Brake, Oil Bath
- **CROSS-MEMBERS** - 3" I-Beam on 16" Centers with Formed Gussets
- **FRAME** - 16" Engineered Beam (Low Profile)
- **JACK** - 2 - 12,000 lb Drop-Leg Jacks
- **LACE RAIL** - 6" Channel
- **STAKE POCKETS** - 2" x 3/8" Rub Rail with Stake Pockets and Pipe Spools
- **STORAGE** - HD V-Tongue Lid with Gas Shock Assist in Tongue
- **SWAY CONTROL** - Standard on 30' - 40' models
- **TIRES** - ST235/80R16 Radial, Dually
- **TONGUE** - 16" Engineered Tongue with 60K Pintle Eye

#### Popular Upgrades

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- Electric Over Hydraulic Disc Brakes
- 14" x 14" x 42" Under-Slung Box
- ST215/75 R17.5 Radial Tires



## PX310

### Triple Dual Wheel Pintle Hitch

#### Standard Features

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- **AVAILABLE SIZES** - 20' x 102", 22' x 102", 25' x 102", 28' x 102", 30' x 102", 32' x 102", 35' x 102", 38' x 102", 40' x 102"
- **GVWR** - 30,000 lb
- **LOADING STYLE** - 12' Hydraulic Dovetail, Max Ramps, Straight Deck, or XDR Ramps
- **AXLES** - 3 - 10,000 lb Lippert General-Duty Electric Brake, Oil Bath
- **CROSS-MEMBERS** - 3" I-Beam on 16" Centers with Formed Gussets
- **FRAME** - 16" Engineered Beam 20'-32' (Low Profile) 18" Engineered Beam 35' - 40' (Low Profile)
- **JACK** - 2 - 12,000 lb Drop-Leg Jacks
- **LACE RAIL** - 6" Channel
- **STAKE POCKETS** - 2" x 3/8" Rub Rail with Stake Pockets and Pipe Spools
- **STORAGE** - HD V-Tongue Lid with Gas Shock Assist in Tongue
- **SWAY CONTROL** - Standard on 30' - 40' models
- **TIRES** - ST235/80R16 Radial, Dually
- **TONGUE** - 16" Engineered Tongue with 60K Pintle Eye

#### Popular Upgrades

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- 2 - 12,000 lb Hydraulic Jacks
- 5/8" D-Rings
- Oak Floor



## PX312

Triple Dual Wheel Pintle Hitch

### Standard Features

- **AVAILABLE SIZES** - 25' x 102", 28' x 102", 30' x 102", 32' x 102", 35' x 102", 38' x 102", 40' x 102"
- **GVWR** - 30,000 - 40,000 lb
- **LOADING STYLE** - 12' Hydraulic Dovetail, Max Ramps, Straight Deck, or XDR Ramps
- **AXLES** - 3 - 12,000 lb Lippert Heavy-Duty Electric Brake, Oil Bath
- **CROSS-MEMBERS** - 3" I-Beam on 16" Centers with Formed Gussets
- **FRAME** - 16" Engineered Beam 25'-32' (Low Profile)  
18" Engineered Beam 35' - 40' (Low Profile)
- **JACK** - 2 - 12,000 lb Drop-Leg Jacks
- **LACE RAIL** - 6" Channel
- **STAKE POCKETS** - 2" x 3/8" Rub Rail with Stake Pockets and Pipe Spools
- **STORAGE** - HD V-Tongue Lid with Gas Shock Assist in Tongue
- **SWAY CONTROL** - Standard on 30' - 40' models
- **TIRES** - ST235/80 R16 Radial, Dually
- **TONGUE** - 16" Engineered Tongue with 60K Pintle Eye

### Popular Upgrades

- 40,000 lb GVWR Package
- Electric-Over-Hydraulic Disc Brakes
- 14x14x42 Underslung Box



## PX216

Tandem Dual Wheel Pintle Hitch

### Standard Features

- **AVAILABLE SIZES** - 20' x 102", 22' x 102", 25' x 102", 28' x 102", 30' x 102", 32' x 102", 35' x 102", 38' x 102", 40' x 102"
- **GVWR** - 30,000 - 40,000 lb
- **LOADING STYLE** - 12' Hydraulic Dovetail, Max Ramps, Straight Deck, or XDR Ramps
- **AXLES** - 2 - 16,000 lb Lippert Heavy-Duty Electric Brake, Oil Bath
- **CROSS-MEMBERS** - 3" I-Beam on 16" Centers with Formed Gussets
- **FRAME** - 16" Engineered Beam 20'-32' (Low Profile)  
18" Engineered Beam 35' - 40' (Low Profile)
- **JACK** - 2 - 12,000 lb Drop-Leg Jacks
- **LACE RAIL** - 6" Channel
- **STAKE POCKETS** - 2" x 3/8" Rub Rail with Stake Pockets and Pipe Spools
- **STORAGE** - HD V-Tongue Lid with Gas Shock Assist in Tongue
- **SWAY CONTROL** - Standard on 30' - 40' models
- **TIRES** - ST215/75R17.5 16 Ply Radial, Dually
- **TONGUE** - 16" Engineered Tongue with 60K Pintle Eye

### Popular Upgrades

- Oak Floor
- 40,000 lb GVWR Package
- Electric-Over-Hydraulic Disc Brakes



### ASSURANCE

We stand behind our product. Diamond C Trailers come with a 3 year structure warranty.



SEE THE DIFFERENCE

BROSTEPINTLE v7.21

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[www.diamondc.com](http://www.diamondc.com)

