

#### **HEAVY DUTY EQUIPMENT TRAILERS**

# USA

# Rugged • Heavy Duty • Dependable















#### **Ultra Low** Decks

#### DROP DECK RAMP

2000 Series

Pan Design - 8,700 to 16,100 GVWR - Oak Floor - Drop Axle - Angle Frame



Model	GVWR	Axle Capacity	Payload Capacity	Deck Size	Deck Height				
2200	8,700	7,000 lb.	5,800 lb.	76" x 14'	15"				
2400	9,990	10,400 lb.	7,300 lb.	80" x 16'	15"				
2600DR	9,990	12,000 lb.	7,200 lb.	80" x 16'	15"				
2600	12,300	12,000 lb.	10,000 lb.	80" x 16'	15"				
2616	13,800	12,000 lb.	11,000 lb.	80" x 16'	16"				
2616 HD	16,100	14,000 lb.	13,000 lb.	80" x 16'	17"				
2800	16,100	14,000 lb.	13,000 lb.	79" x 16'	17"				
2900	16,100 14,000 lb.		13,000 lb.	79" x 18'	17"				
	ADDITIONAL DECK LENGTHS & WIDTHS AVAILABLE								

Engineers and trailer manufacturers recognize that a low center of gravity on a trailer is highly desirable to enhance the towing performance, increase trailer maneuverability, ensure safe loading operations, and the added flexibility to accommodate a wider variety of construction equipment.

The 2000 Series features the LOWEST DECK in the industry. Which is ideal for easy and safe loading and unloading construction equipment like skid steer loaders. The ultra-low deck is partially achieved by using structural angle steel. This allows us to weld the trailer frame in the lowest possible position. Then we use 4" heavy duty drop axles which lowers the deck another 4". The deck height of just 15" to 17" is achieved. Because the deck is lower a 4' ramp is included which shortens the distance required to load equipment. This low deck design eliminates the need to have extra long 5' or 6' ramps and beavertails to compensate for high decks of 22"-24-"26" or even 28" deck heights. The end result, our decks are up to 47% LOWER (15"-17" vs 26" -28"), and the loading distance is up to 50% shorter - 4' ramps vs 5'-6' ramps and 2' beavertail.

The 2000 Series is a rugged and heavy duty trailer designed for years of dependable use for hauling all your construction equipment like skid steers, tractors, trenchers, rollers, and scissor lifts.

Gronkhite Heavy Duty Equipment Trailers

Extra Wide Decks

### **DROP DECK RAMP**

10 Series

Flush Deck Design - 9,990 to 16,100 GVWR - Oak Floor - Channel Frame



Flush Deck Series									
Model	GVWR	Axle Capacity	Payload Capacity	Deck Size	Deck Height				
2410	9,990	10,400 lb.	7,700 lb.	82" x 16'	20"				
2610DR	9,990	12,000 lb.	7,700 lb.	82" x 16'	20"				
2610	12,300	12,000 lb.	10,000 lb.	82" x 16'	20"				
2810	2810 16,100 14,000 lb.		12,000 lb.	82" x 16'	22"				
	ADDITIONAL DECK LENGTHS AVAILABLE								

Our 10 Series of drop deck trailers are ideal for those customers who want a higher deck because of the terrain. If you are frequently operating the trailer in areas where the underbrush is high, or if you are on mountainous roads and hills with sharp dips. The 10 Series is ideally suited with a 4" higher deck and higher ground clearance.

This series also features a wider deck – 82" between the fenders and the deck is flush with the outside frame. The flush frame makes it easier loading palletized material or to allow for large or odd shaped cargo to extend over the edge of the flush deck. Using heavy duty drop axles helps keep the deck in a lower position and we add 5' ramps to accommodate loading operations.

The 10 series is available in all the popular axle configurations to handle a wide variety of construction equipment and features 2" solid hardwood oak deck floors, heavy duty diamond plate fenders, step-tongue design that accommodates a wider variety of hitch heights, electrical wiring is encased in steel conduit for added weather and road debris protection, and LED lights.

**Gronkhite** Heavy Duty Equipment Trailers

Extra Wide Decks

### **DROP DECK RAMP**

50 Series

Flush Deck Design - 12,300 to 15,000 GVWR - Oak Floor - Channel Frame



Extra Wide Series								
Model	GVWR Axle Capacity		Payload Capacity	Deck Size	Deck Height			
2650	12,300	12,000 lb.	10,000 lb.	84" x 16' + 2'BT	24"			
2950	15,000	14,000 lb.	12,000 lb.	84" x 18' + 2'BT	24"			
	ADDITIONAL DECK LENGTHS AVAILABLE							

Our 50 Series of trailers have our widest decks, a total of 84" between the fenders. The deck height of this series is 24". To facilitate equipment loading, we add a 2' beavertail which is an extension to the rear frame of the trailer. The beavertail is added to help lower the load angle for the 5' ramps. The decks are flush to the frame which makes it easier to load palletized material or to allow for large or odd shaped cargo to extend over the edge of the flush deck.

The 50 series is available in all the popular axle configurations to handle a wide variety of construction equipment and features 2" solid hardwood oak deck floors, heavy duty diamond plate fenders, step-tongue design that accommodates a wider variety of hitch heights, electrical wiring is encased in steel conduit for added weather and road debris protection, and LED lights.

### **DROP DECK RAMP**

2960 Series

Raised Rail Design - 18,900 GVWR - Oak Floor - I-Beam Frame - 18' Length



Model	GVWR	Axle Capacity	Payload Capacity	Deck Size	Deck Height			
2960	18,900	16,000 lb.	16,000 lb. 15,000 lb.		23"			
ADDITIONAL DECK LENGTHS AVAILABLE								

This trailer is undoubtedly one of the toughest trailer we build. Our customers refer to it as "The Tank". It is constructed out of WF 8"x13 lb I-Beam, there are 12 heavy duty 3" channel cross members that run from the front to the back of the trailer. Plus we add 5"x3" angle side rail which creates the 3" lip around the sides for additional support and convenience. The deck floor has solid 2" oak hardwood which in addition to providing a long lasting durable floor, it also adds structural integrity to the overall design.

The 6'x18" spring assist ramps are constructed out of heavy duty side rails to withstand the heavy loads this trailer can handle. We offer the convenience of spring assist that makes lowering or lifting the ramps in position a breeze.

The 2960 has 2 – heavy duty Dexter 8,000 Lb drop axles with the added feature of EZ Lube which makes lubricating the inner and outer bearing a simple process. We also add forward self adjusting brakes to the axle to eliminate the required periodic brake maintenance. The brakes are larger than a standard trailer, a robust 12 ¼"x 3 3/8". The oversized brake ensures safe stop all the time. While electric brakes are standard, we also offer hydraulic brakes as an option.

**Gronthite** Heavy Duty Equipment Trailers

### DROP DECK TILT

3000 Series

Pan Design - 8,700 to 16,100 GVWR - Oak Floor - Drop Axle - Angle Frame



Model	GVWR	Axle Capacity	Payload Capacity	Standard Deck Size	Deck Height
3100	8,700	7,000 lb.	6,100 lb.	76" x 10' + 2' BT	15"
3200	9,990	10,400 lb.	7,990 lb.	80" x 12' + 3' BT	15"
3300DR	9,990	12,000 lb.	7,700 lb.	80" x 12' + 3' BT	15"
3300	12,300	12,000 lb.	10,000 lb.	80" x 12' + 3' BT	15"
3316	13,800	12,000 lb.	11,000 lb.	80" x 12' + 3' BT	16"
3400	16,100	14,000 lb.	13,000 lb.	79" x 14'6" + 3' BT	17"

We manufacture tilt trailers in all the most popular deck sizes, axle capacity, and styles. The 3000 Series is our most popular tilt deck trailer. This series of trailers are designed for easy loading. By eliminating the ramps, tilt deck trailers provide an easier way to load and unload equipment in less space, and are ideally suited for construction equipment that may require low ground clearance.

Cronkhite tilt deck trailers are engineered with a pivot tilt point strategically located under the deck. This pivot point allows gravity to gently lower the deck into the loading down position. A hydraulic cushion cylinder provides variable adjustability to the gravity powered tilt operation. A heavy duty locking latch system secures the deck to the frame for safe and secure transportation.

The 3000 Series is constructed out of 7"x4" structural angle steel. This DESIGN creates a +5" pan frame around the trailer. When used with a 4" DROP AXLE, the LOWEST possible deck height in the industry is achieved. Many tilt trailers have 24" to 26" high decks which creates a very high steep loading angle. Our decks are 33% LOWER. This lower load angle reduces incline and ensures easy and proper loading of equipment.

Specialized ramps are available as an option to the tilt deck. This option decreases the loading angle 45% to just a mere 5 degrees. The 5 degree load angle will allow a piece of equipment with very low ground clearance, such as a scissor lift with pothole protection skirts, to be loaded with ease.

Heavy Duty Equipment Trailers

### DROP DECK TILT

3600 Series

Flush Deck Design - 14,200 & 18,900 GVWR - Oak Floor - Drop Axle - Channel



Model	GVWR	Axle Capacity	Payload Capacity	Deck Size*	Tilt Deck**	Deck Height		
3610	14,200	14,000 lb.	10,000 lb.	81"	17'6"	25"		
3612	16,200	14,000 lb.	12,000 lb.	83"	17'6"	25"		
3612HD	18,900	16,000 lb.	14,500 lb.	81"	17'6"	25"		
ADDITIONAL DECK LENGTHS AVAILABLE								
		* Retween the fo	anders **includes 16"	Approach Plate				

The 3600 Series Tilt Deck Trailer is our top of the line and one of our best sellers. Designed for easy loading, this trailer features a knife edge approach which creates a smooth and level entry point to roll your equipment onto the deck. The 3600 Series has a flush deck. This design allows equipment, attachments, or odd shaped cargo to extend past the trailer frame and still be secured.

The 3600 Series is engineered with a pivot tilt point strategically located under the deck. This pivot point allows gravity to gently lower the deck into the loading down position. A hydraulic cushion cylinder provides variable adjustability to the gravity tilt operation. A heavy duty locking latch system secures the deck to the frame for safe and secure transportation.

In addition to having a tilt loading deck, the 3610 and 3612 incorporate a Stationary Deck in the front. This fixed part of the deck is 4' long (5' and 6' options available), and is ideally suited for loading equipment attachments like pallet forks, loader buckets, backhoes, and more or palletized material.

**Heavy Duty Equipment Trailers** 

#### Single Axle

#### DROP DECK TILT

500 Series

Pan Design - 3,800 to 7,200 GVWR - Oak Floor - Drop Axle - Angle Frame



Model	GVWR	Axle Capacity	Payload Capacity	Deck Size	Deck Height			
501	3,800	3,500 lb.	2,100 lb.	76" x 10'	15"			
511	4,250	3,500 lb.	3,500 lb.	76" x 10'	15"			
531	7,200	6,000 lb.	6,000 lb.	74" x 12'	17"			
	ADDITIONAL DECK LENGTHS AVAILABLE							

The 500 Series is our single axle tilt deck trailer line. This line consist of 3 different models in 2 different axle capacities (3.5K & 6K)and 3 different deck lengths 10 Ft – 12 Ft – 14 Ft. Due to a smaller footprint they are easier to maneuver and handle, but offer great versatility for hauling a wide variety of construction equipment due to the rugged, heavy duty materials and quality welding.

Angle frame construction and Dexter drop axles keep the deck height to the lowest in the industry. 15". This low deck makes it easier, safer, and faster to load a wide variety of construction equipment like scissor lifts, forklifts, small rollers, and other small industrial equipment.

Although they may be smaller in size, they share many of the same quality heavy duty features that are found on tandem axle trailers with much larger axle capacity. Diamond plate fenders, adjustable coupler, oak decks (531), radial tires, Dexter drop axles.

**Dual Axle** 

### **DECKOVER RAMP**

5000 & 6000 Series

Flat Deck & 5' Beavertail - 15,000 to 47,000 GVWR - Oak Floor - I-Beam Frame



Model	GVWR	Axle Capacity	Payload Capacity	Deck Size	Beavertail	Deck Height	Brake Type	Wheels
5110	15,500	14,000 lb.	12,000 lb	8' x 16' + 5'BT	5'	35"	Electric	Tandem/single
5200	20,800	16,000 lb.	16,000 lb.	8' x 16' + 5'BT	5'	35"	Electric	Tandem/Single
5310	22,500	21,000 lb.	18,000 lb.	8' x 16' + 5'BT	5'	35"	Electric	Tri-Axle/Single
6000	22,500	18,000 lb.	18,000 lb.	8' x 18' + 5'BT	5'	34"	Electric	Tandem/Dual
6100/6110	25,500	20,000 lb.	20,000 lb.	8' x 18' + 5'BT	5'	34"	Electric/Air	Tandem/Dual
6200/6210	29,800	24,000 lb.	24,000 lb.	8' x 18' + 5'BT	5'	35"	Electric/Air	Tandem/Dual
6300/6310	36,800	30,000 lb.	30,000 lb.	8' x 18' + 5'BT	5'	36"	Electric/Air	Tandem/Dual
6400	47,000	40,000 lb.	40,000 lb.	8' x 18' + 5'BT	5'	35"	Air	Tandem/Dual

#### ADDITIONAL DECK LENGTHS & WIDTHS AVAILABLE

Cronkhite heavy duty deckover construction trailers are built to handle the heaviest loads and withstand the toughest construction environment. Available in axle capacities ranging from 14,000 Lb to 40.000 Lb.

These trailers are designed for hauling larger equipment like tractors, backhoes, bulldozers, pavers, excavators, and crawlers. They feature wider deck widths up to 102" and additional deck lengths. The loading ramps are ladder style, spring assist, 5'x18", and are adjustable "side to side".

The ramps fold and lay flat on the deck. The deck floor is very durable with 2" Solid Oak hardwood. The frame of the trailer is crafted out of 10" or 12" Wide Flange I-Beam construction. In addition each trailer has a minimum of 10 tie downs, 10,000 Lb semi-style drop leg jack, and an electrical wiring system encased in steel conduit. 7' double break beavertail available as an option.

**Gronkhite** Heavy Duty Equipment Trailers

Rugged Heavy Duty

Dependable |

### **DECKOVER RAMP**

8000 & 9000 Series

Flat Deck & 5' Beavertail - 16,000 to 29,800 GVWR - Oak Floor - I-Beam Frame



Model	GVWR	Axle Capacity	Payload Capacity	Beavertail	Deck Size	Deck Height	Brake Type	Axle/Wheels
8010	16,000	14,000 lb.	12,000 lb.	5'	8' x 16' + 5'BT	35"	Electric	Tandem/Single
8100	21,000	16,000 lb.	16,000 lb.	5'	8' x 20' + 5'BT	36"	Electric	Tandem/Single
8210	23,000	18,000 lb.	18,000 lb.	5'	8' x 20' + 5'BT	35"	Electric	Tri-Axle/Single
9000	23,000	18,000 lb.	18,000 lb.	5'	8' x 20' + 5'BT	34"	Electric	Tandem/Dual
9100	25,900	20,000 lb.	20,000 lb.	5'	8' x 20' + 5'BT	34"	Electric	Tandem/Dual
9200	29,800	24,000 lb.	24,000 lb.	5'	8' x 20' + 5'BT	35"	Electric	Tandem/Dual

ADDITIONAL DECK LENGTHS & WIDTHS AVAILABLE

Our gooseneck line of trailers are available in 14,000 to 24,000 axle capacities. The gooseneck line of trailers are designed for hauling larger equipment like pavers, bulldozers, tractors, excavators, and crawlers. They feature wider deck widths up to 102" and 29 Ft deck length.

The loading ramps are ladder style, spring assist, 5'x18", and are adjustable "side to side". The ramps fold and lay flat on the deck. The deck floor is very durable with 2" Solid Oak hardwood. The frame of the trailer is crafted out of 10" to 12" Wide Flange I-Beam construction. The customized gooseneck has a adjustable coupler. In addition, each trailer has a minimum of 10 tie downs, 10,000 Lb semi-style drop leg jack, and an electrical wiring system encased in steel conduit. 7' double break beavertail and a "Deck on the Neck" are available as an option.

#### **DUMP TRAILERS**

81" Wide Low Profile

Drop Deck Design - 12,400 to 14,400 GVWR - Power Up / Gravity Down



Model	GVWR	Cubic Yard Capacity	Empty Trailer Weight	Axle Capacity	Trailer Bed Size	Deck Height	
CDT10	12K – 14K	5.2	3,600 lb.	12K – 14K	81" x 10'	24"	
CDT12	12K – 14K	5.2	3,800 lb.	12K – 14K	81" x 12'	24"	
CDT14	12K – 14K	7.3	4,200 lb.	12K – 14K	81" x 14'	24"	
24" Box Sides							

Cronkhite's line of dump trailers are designed to for durable and heavy duty usage under a variety of loading variations. Our dump trailers are all extra wide 81" which is wide enough to haul construction equipment like skid steers, loaders, tractors, and similar equipment. With the 24" high box sides to can haul a wide variety of construction or landscaping material.

Dump trailers are available in lengths of 10Ft – 12Ft – 14Ft and axles sizes 12,000 or 14,000 lb capacity. The trailer box features a dual cylinder lift design that will provide and evenly balanced and powerful dumping power. Loading ramps are located under the trailer bed. D-Rings are located inside the dump bed for hauling equipment.

**Grankhile** Heavy Duty Equipment Trailers

Rugged Heavy Duty



## THE CRONKHITE QUALITY STORY

#### THE COMMITMENT:

At Cronkhite Trailers, we're focused on producing top-quality equipment trailers that deliver durability and reliability. We control every step in the production process, turning raw materials into heavy duty, rugged and dependable equipment trailers. We build trailers to higher quality standards rather than build a trailer to meet the bare minimum standards. We manage our costs and overhead by eliminating fancy buildings, plush office space and high overhead.

#### THE FRAME:

If you want an equipment trailer that lasts, it must be built on a rock solid frame. The frame is EVERYTHING. Build it too light, it won't hold up. Weld it wrong and it will break. That's why overkill is the key phrase in describing our trailer frame material. We start with only high strength structural steel. If 6"x 3" angle steel is the industry standard, we use 7" x 4" angle. Rather than use ¼" angle steel, we use 3/8" or ½" angle. This helps the trailer to withstand heavier loads and extends the life of the trailer many years. This "extra insurance" of heavier and stronger steel is one of the reasons why Cronkhite Trailers are so rugged, heavy duty and dependable. They are Built Stronger to Last Longer.

#### THE CRAFTSMANSHIP:

After you have spent the money to buy the right heavy duty structural steel and invested the time in training a welder, a poor quality weld would be like a kick in the pants. That's why Cronkhite Trailers are famous for the quality, depth, smoothness, and integrity of each and every weld. Our welders are well trained, committed, and dedicated to building a quality trailer with quality materials. They take pride in their work and pride in their workmanship. The combination of using heavy duty structural steel for the frame coupled with committed, dedicated, skilled craftsman welders delivers a trailer that is rugged, heavy duty and dependable.

#### THE COMPONENTS:

We utilize heavy duty trailer components to ensure trouble-free performance, extended trailer life, less required maintenance, the ability to withstand heavier loads in various terrains, and the ability to stop safely. We use solid 2" Oak hardwood for the deck floor rather than pressure treated pine because it is more durable and last much longer. Diamond plate fenders are standard on all models. The electrical trailer wires are encased in steel conduit. The conduit provides an "extra" measure of protections against weather and road debris.

#### THE AXI ES:

All Cronkhite trailers have heavy duty Dexter brand axles. We've been using Dexter axles for the past 30 years. Based on our experience, you cannot find a more durable axle on the market. There are cheaper brands, but no one comes close to matching their quality and durability. Our Dexter axles also include additional enhancements to our axle component system like EZ Lube and Self adjusting brakes. They will save you time with less maintenance and fewer repairs and will improve the overall performance and long life of your Cronkhite trailer.



2212 Kickapoo Dr. Danville, IL 61822 Phone: 217-443-3700 Fax: 217-443-3778

www.cronkhitetrailers.com



