



Engineered for the Long Haul

A collection of best-in-class Hydraulic Trailers.

Setting the standard for design and manufacturing excellence.



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— A mark of excellence since 1954 —



When it comes to Hydraulic Boat Trailers, Brownell Trailers offers the highest value and the most experience in the industry. Brownell Trailers and their employees have dedicated themselves to providing customers with highly reliable and efficient boat handling system. This system of boat handling revolutionized the boating industry. The result is that we are the world's premier manufacturer of this type of trailer.

Brownell Trailer products are the standard by which other manufacturers are judged. Our fully submersible hydraulic trailers are built for longevity, strength, safety, efficiency, and reliability so that trailer owners are provided with a wise investment that produces labor savings and eliminates space problems by gunnel to gunnel storage.

Today, Brownell Trailers continues to build the finest trailer of its type in the industry, and with the addition of ROK Boat Stands, Brownell Trailers continues to be the first choice of professionals for all their boat hauling and storage solutions.

Excellence of design meets quality manufacturing.



MODEL SHOWN
Y35RF

The Brownell In-Yard Trailer

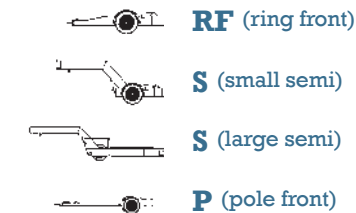
Brownell's innovative u-shaped hydraulic trailers make hauling and storing boats at marinas and boatyards safe, efficient and cost effective. Our high quality in-yard trailers increase a boatyard's storage capacity by 33% when upgrading or adding to a sling-lift system.

KEY FEATURES

- ✓ Front hydraulic landing wheels allow winching down ramp for deep draft boats
- ✓ Sealed structural frame with flexible hydraulic lines for ease of serviceability
- ✓ Single portable control box keeps all functions at your fingertips
- ✓ Lowest cost of ownership compared to any hydraulic boat trailer available
- ✓ 24 volt electric hydraulic system

In-Yard Trailer Models

In-yard models are designed to be towed by yard equipment, and as always, built for customers that work their equipment hard. Hauling capacities range from 15 to 80 tons. Higher capacities or custom configurations are also available. All in-yard models are capable of power and sail boat hauling up to 8' drafts.



Model Number	Available Trailer Size	Average Boat Length	Available Front Ends	Design
Y15	27' - 32'	30' - 40'		Y25RF
Y25	31' - 36'	40' - 45'		
Y35	37' - 42'	50' - 60'		Y35RF
Y45	42' - 50'	60' - 70'		
Y60	54' - 65'	65' - 75'		Y60s
Y80	Custom	Custom		

Specification details on pages 12-13.



What They're Saying:

“ When my trailer was delivered, I was amazed how much it exceeded my expectations. The craftsmanship of this product is better than anything else out there. ”

The only choice for boat hauling professionals.



MODEL SHOWN
H20s

The Brownell Highway Trailer

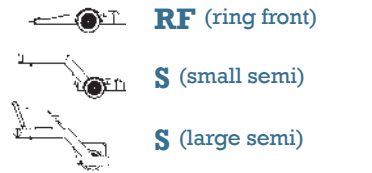
Brownell's highway transportation trailers are designed to meet and exceed exacting US Department of Transportation specifications. When it comes to highway trailers, reliability is where it counts. You can't afford to be stuck on the side of the road. Isn't that reason enough to invest in a solution that only uses the highest quality components to keep you operational?

KEY FEATURES

- ✓ Flexible internal hydraulic and air lines
- ✓ Built with only the highest rated components available
- ✓ Full stock inventory to keep you on the road
- ✓ Most sought after trailers in secondary markets because of exceptionally long years of service
- ✓ 12 volt electric hydraulics with on board air tank

Highway Trailer Models

Capacities ranging from 10 - 30 tons, air ride, air brakes and installed lighting coupled with the proven Brownell attention to detail in design and manufacturing make our line of highway trailer the top choice for professional boat transporters.



Model Number	Available Trailer Size	Average Boat Length	Available Front Ends	Design
H10	34' - 39'	30' - 38'		H10RF
H20	38' - 45'	45' - 55'		H20s
H30	42' - 50'	48' - 60'		H30s
H45	Custom	Custom		

Specification details on pages 12-13.



What They're Saying:

“It's just not worth the risk of being broken down. My equipment has to be the best and Brownell is the best.”

Continuing to change how the world hauls boats.



MODEL SHOWN
SP60

The Brownell Self-Propelled Trailer

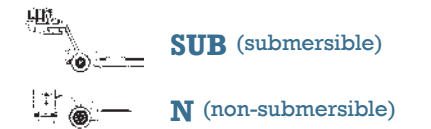
Brownell Trailers' new high tech manufacturing facility utilizes computer engineer software, computerized CNC machines, lean manufacturing techniques, and only the highest skilled craftsmen to build a self-propelled trailer that we know will outperform the competition. With an investment this important to your organization, why risk it? You can count on Brownell Trailers to build solutions for your company that will give you years of worry-free reliability.

KEY FEATURES

- ✓ Perfect compliment to sling-lift systems
- ✓ Self-contained power system with minimal maintenance
- ✓ Fastest method for hauling, launching, or moving boats
- ✓ Custom calibrated to accommodate your usage
- ✓ Flexible internal plumbing with multiple access ports for easy access

Self-Propelled Trailer Models

Designed for maximum maneuverability and ease of use, Brownell self-propelled trailers are available with four-wheel drive and hydraulic steering, full wireless remote control system, capacities from 10 to 80 tons, and the satisfaction of knowing you own the finest built hydraulic self-propelled trailer available.



Model Number	Available Trailer Size	Average Boat Length	Available Front Ends	Design
SP 25	31' - 36'	40' - 45'		 SP25N
SP 35	36' - 44'	50' - 60'		 SP35N
SP 45	40' - 55'	60' - 70'		
SP 60	49' - 60'	52' - 75'		 SP60
SP 80	Custom	Custom		

Specification details on pages 12-13.



What They're Saying:

“ The wireless remote control allows one employee to move and place a boat quickly and effortlessly. It's the fastest system I've ever used. ”

Custom engineered solutions for every boat haulers needs



MODEL SHOWN
Custom H45

A Brownell Trailer is one of the smartest business investments you can make.

Brownell Trailers have the highest resale value in the industry. In fact, it's hard to find a used Brownell Trailer because our customers continue to use them. We credit this to the proven reliability, efficiency, and safety. Our state-of-the-art manufacturing facility offers cost-effective maintenance refurbishing packages that make your investment last even longer.

Durability is in the details.

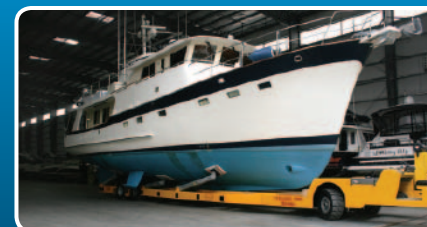
- ✓ Built to the highest standards by skilled craftsmen
- ✓ Top grade components including hydraulics, wiring and lighting
- ✓ Cutting edge computer-aided engineering
- ✓ Highest level of operator comfort
- ✓ Sealed structural frame with flexible internal plumbing
- ✓ Carry power boat and sail boat with the same trailer
- ✓ Single portable control box keeps all functions at your fingertips
- ✓ Recessed button design eliminates accidental moves
- ✓ Options to increase flexibility of use
- ✓ Step-by-step quality control
- ✓ Innovative time and space saving design increases a boatyard's storage capacity by 33%
- ✓ Durable and long-lasting
- ✓ Dedicated customer service
- ✓ Top resale value ensures a solid long-term investment
- ✓ #1 choice of industry professionals for over 40 years
- ✓ Extensive safety features throughout all trailer models

The Brownell Custom Trailer

Here at Brownell Trailers we take pride in our robust designs that allow our customers to haul a wide variety of hull configurations on one trailer. If however one of our standard trailer designs doesn't quite fit your needs Brownell Trailers can custom engineer one of our standard models or a complete custom trailer from 10 to 100 tons. Brownell Trailers has a history of meeting customer needs from trailers that operate on railway launches to military applications where only the best is acceptable. Using state of the art design software, customers can preview designs in 3D before a single piece of stock has been cut to ensure that they are getting exactly what they are looking for. This same software also enables Brownell Trailers to strength test designs ensuring customer safety and satisfaction. Whatever your requirements are Brownell Trailers has the capability to design a solution to keep you hauling safely and confidently into the future.

CUSTOM DESIGN FEATURES

- ✓ State of the art modeling software
- ✓ Precision CNC machining
- ✓ Options in trailer length, width, picking capability, etc.
- ✓ Custom arm, axle, and frames sizes to fit customer needs



What They're Saying:

“After researching hydraulic trailers, we decided to purchase one from Brownell Trailers. The customer service we have received has been outstanding; their people have been very helpful, quick to respond to our questions and have provided us with an overall great experience.”

Mark Talbert
Vice President – Operations
SAFE Boats International

The trailer options you need to haul, move and launch.

Brownell Trailers come with more standard features than any other hydraulic trailer manufacturer. In order to design a custom solution for all our customers, we have created a select few items that may be added to your trailer.

WIRELESS REMOTE



The wireless remote option can be applied to any of our trailer models. This allows a single operator to load and unload boats.

MAST-RACK POCKETS



Mast rack pocket option allows for the use of our removable mast racks.

SLING STRAPS



Sling straps, manufactured from a strong 8" wide polyester cargo material, can be used to get boats lower if needed.

MAST RACKS



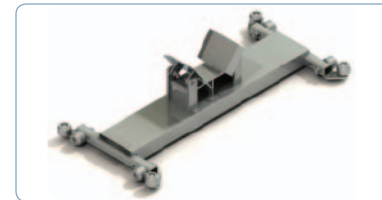
Removable mast racks can be used in many configurations. All parts are assembled using pins and clips.

STRAIGHT BAR



Straight bar can be used on every trailer model. A 32" opening is shown above.

ROLLING V (H10 ONLY)



The rolling v option is designed specifically for the H10 trailer models. It comes fully galvanized with mounted plastic hull protectors.

6" DROP BAR



6" drop bar can be used on every trailer model. A 32" opening is shown above.

SPARE LOGS



Additional logs are available in laminated pine, solid oak, or aluminum.

9" DROP BAR



This bar is our most extreme lowering drop. It is available for every model.

HI-LIFT



We offer a HI-LIFT option for customers that need an increased trailer lift.

Trailer Specifications

Model	Y15	Y25	Y35	Y45	Y60	Y80
Capacity	15 Tons	25 Tons	35 Tons	45 Tons	60 Tons	80 Tons
Approximate Length	27'	31'	37'	42'	54'	
Frame Width	7' 10"	7' 10"	8' 6"	8' 6"	10'	
Frame Size	10" x 10" x 3/8"	12" x 12" x 3/8"	12" x 16" x 3/8"	12" x 16" x 1/2"	14" x 14" x 3/8"	
Approximate Weight	9,000 lbs	11,000 lbs	15,000 lbs	18,000 lbs	27,000 lbs	
Arms	4 Galvanized Extending	4 Galvanized Extending	6 Galvanized Extending	6 Galvanized Extending	6 Galvanized Extending & Pivoting	
Pads	19" x 24" Vinyl Covered	19" x 24" Vinyl Covered	19" x 24" Vinyl Covered	19" x 24" Vinyl Covered	19" x 24" Vinyl Covered	
Wheels	29 x 8 - 15	28 x 13 - 15	28 x 13 - 15	28 x 13 - 15	35 x 15 - 15	
Axles	2	2	2	2	2	
Suspension	Hydraulic Oscillating Bogie	Hydraulic Oscillating Bogie	Hydraulic Oscillating Bogie	Hydraulic Oscillating Bogie	Hydraulic Oscillating Bogie	
Brakes	Optional	Optional	Optional	Optional	Optional	
Front Landing Gear	Optional	Optional	Optional	Optional	Optional	
Hydraulics	24 Volt Valves and Pump	24 Volt Valves and Pump	24 Volt Valves and Pump	24 Volt Valves and Pump	24 Volt Valves and Pump	

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H10	H20	H30	H45	SP25	SP35	SP45	SP60	SP80
10 Tons	20 Tons	30 Tons		25 Tons	35 Tons	45 Tons	60 Tons	80 Tons
34'	38'	42'		31'	36'	40'	49'	
8'	8' 6"	8' 6"		8' 6"	8' 6"	8' 6"	10'	
8" x 6" x 3/8"	12" x 16" x 3/8"	12" x 16" x 3/8"		12" x 16" x 3/8"	12" x 16" x 3/8"	12" x 16" x 1/2"	14" x 14" x 3/8"	
6,500 lbs	18,000 lbs	21,000 lbs		19,000 lbs	21,000 lbs	24,000 lbs	31,000 lbs	
4 or 6 Galvanized Extending	6 Galvanized Extending	6 Galvanized Extending		4 Galvanized Extending	6 Galvanized Extending	6 Galvanized Extending	6 Galvanized Extending & Pivoting	
18" x 18" Vinyl Covered	19" x 24" Vinyl Covered	19" x 24" Vinyl Covered		19" x 24" Vinyl Covered	19" x 24" Vinyl Covered	19" x 24" Vinyl Covered	19" x 24" Vinyl Covered	
215/75 R17.5	215/75 R17.5 (dual)	235/75 R17.5 (dual)	235/75 R17.5 (dual)	28 x 13 - 15	28 x 13 - 15	28 x 13 - 15	35 x 15 - 15	
2	2	3	4	2	2	2	2	
12,000 lb Axles with Air Ride	22,000 lb Axles with Air Ride	22,000 lb Axles with Air Ride	25,000 lb Axles with Air Ride	Hydraulic Oscillating Bogie	Hydraulic Oscillating Bogie	Hydraulic Oscillating Bogie	Hydraulic Oscillating Bogie	
Electric over Hydraulic with Breakaway Switch	Air brakes with Breakaway Valve	Air brakes with Breakaway Valve	Air brakes with Breakaway Valve	Hydraulic Wheel Motor Brakes	Hydraulic Wheel Motor Brakes	Hydraulic Wheel Motor Brakes	Hydraulic Wheel Motor Brakes	
Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
12 Volt Valves and Pump	12 Volt Valves and Pump	12 Volt Valves and Pump	12 Volt Valves and Pump	12 Volt Valves	12 Volt Valves	12 Volt Valves	12 Volt Valves	12 Volt Valves

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