



TRAILER | JEEP | BOOSTER
H850 | **S50** | **A30**

85-TON SQUARE TAIL TRAILERS



INDUSTRY BEST WARRANTY

2 YEAR WARRANTY

1 year standard comprehensive and 1 year extended warranty with 5 year structural at no additional cost. *Ask us for details.*

FLEXIBLE FINANCING

Custom financing solutions available to best suit your business. *Ask us for details.*

Load Warrior.

Hit the road and carry the load with the H850 85-ton heavy haul trailer from Brandt. Dependable and efficient with a lower cost of ownership, this trailer will handle a huge variety of wheeled and tracked equipment. Plus, you're backed by our unmatched customer service and support.

① Higher Productivity

Easy-to-use features are designed to save time and increase payload.

- Narrow, low-profile gooseneck allows equipment to be loaded further forward to balance the load.
- Spring-loaded shim legs offer quick and infinite gooseneck shimming.
- Strategically located D-rings and chain pockets save steps and time when securing a load.

② Increased Uptime

You'll have more time on the road with the H850's superior dependability and maximum strength at low tare weight.

- Innovative gooseneck latching system delivers a perfect connection every time.
- Heavy-duty anti-dive pin means easier hookup and lower maintenance costs.
- 14 HP EFI hydraulic power pack option means better starting and performance when it's cold out.

③ Lower Cost of Operation

Innovative design means Brandt components last and last, with lower maintenance costs for you.

- Brandt's sleeve over hydraulic cylinders protects against pitting and corrosion for extra durability.
- 6-foot knuckle trough and deep rear boom trough reduce the need for over-height permits.
- Sealed door protects suspension controls from the elements, ensuring longevity.

Powerful Value. **Delivered.**



SPECIFICATIONS H850 TRAILER

BASE UNIT KEY SPECIFICATIONS

RELIABILITY - RATED CAPACITY			
Rated Load on 16' (ton)	85		
Nominal Axle Wall Thickness (in)	3/4		
DURABILITY - STRUCTURE			
Decking/Floor Material	3" Fir		
Paint Finish	Zinc Primer + Polyester Powder Coat		
DIMENSIONS			
Deck Length (ft)	26	28	
Overall Length (ft)	56'5"	58'5"	
Wheelbase (ft) - 88" KP	45	47	
Deck Width (ft)	8'6"	9	10
Running Gear Width (ft)	8'6"	9	10
Loaded Deck Height (in)	26.5	28	29.5
Loaded Ground Clearance (in)	6.5	8	9.5
Upper Coupler Height (in)	50		
Gooseneck Swing (in)	96, 120 216, 240 w/ GN Ext.		
GOOSENECK FEATURES			
Hydraulic Actuated, Spring Loaded Shim Block	●		
Gooseneck Extension for Tridem Jeep	●		
Aluminum Fenders, Removable Back 1/3	○		
Hydraulic Flip Kit	○		
Swingout Lights	○		
Work Lights	○		
Dual Source Hydraulics - 14HP EFI Engine, Wet Kit Diverter Valve	●		
Low Profile Neck	●		

DECK FEATURES

Low Profile Front Loading Ramps	●
D-Rings on Front Loading Ramps, Inside & Outside	●
Chain Pockets Every 2' on Outside of Web	●
8 Internal Chain Pockets	●
Knuckle Trough - Last 6' of Deck	●
Drop Side Deck	○
2 Formed Wire Mesh Chain Baskets	●
Pin Joint Connection to Rear Frame, Includes Built in Shims	●
Clip in Outriggers Every 2'	○
2 Pairs of Swingout Lights	○
Bolt in Slip Resistant Knuckle Trough Cover	○
Lockable Aluminum Storage Box Lid	○
Removable Deck End Ramps	○
Bolted Rubber Belting on Decking	○
10' Deck Extension	○
Deck Extension Outriggers	○
Bolt in Slip Resistant Deck Extension Trough Cover	○

SUSPENSION FRAME FEATURES

Drum Brakes	●
PAN22 Disc Brakes	○
8.25 X 22.5" Aluminum Wheels	●
275/70R22.5 Michelin X MLT Z Highway Tires	●
Depressed Cross Members with Chain Pockets	●
Rebound Limiters & Air Bag Shutoffs	●
Removable HMW Fenders	○
Battery Back-up Kit for Strobes	○
Slip Resistant Boom Trough Cover	○
Remote Drain Valve Accessible on Outside of Frame	●
Load Bearing Bolsters with Chain Pockets	●
Mudflaps	●
5 Position Ride Height Valve	●
Strobe Lights	●

EASY TO OWN - PURCHASE OPTIONS

Cash	○
Rent or Lease*	○
Low Rate Lease*	○

PEACE OF MIND - WARRANTY

1 Year - Comprehensive Bumper to Bumper	●
2 Year - Comprehensive Bumper to Bumper	○
3 Year - Comprehensive Bumper to Bumper	○

S50 JEEP

BASE UNIT KEY SPECIFICATIONS

RELIABILITY - RATED CAPACITY	
Rated Load (ton)	50
Nominal Axle Wall Thickness (in)	5/8
DURABILITY - STRUCTURE	
Paint Finish	Zinc Primer + Polyester Powder Coat
DIMENSIONS	
Overall Length (ft)	33'7"
Wheelbase (ft)	23'6"
Running Gear Width (ft)	8'6"
Loaded 5th Wheel Height (in)	53
Upper Coupler Height (in)	50
Axle Spacing (in)	60
5th Wheel Travel (in)	94
Tractor Swing Clearance (in)	91/112
Jeep Swing (in)	236
GOOSENECK FEATURES	
Aluminum Fenders, Including Mudflap	○
Spare Tire Carrier	○
Hydraulic Lines for Wet Kit Connection	○
MAIN FRAME FEATURES	
Premium 2 Speed Landing Gear	●
Brake Release Valve	●
Suspension Dump Valve	●
Suspension Air Gauge	●
Weatherproof Lid to House Air Valves	●
Remote Drain Valve Accessible on Outside of Frame	●
Mudflaps	●
Chain Pockets for Lifting	●
SUSPENSION FRAME FEATURES	
Drum Brakes	●
PAN22 Disc Brakes	○
8.25 X 22.5" Aluminum Wheels	●
275/70R22.5 Bridgestone M840 On/Off Road Tires	○
Rebound Limiters & Air Bag Shutoffs	●
Pin-Off 3rd Axle	●
EASY TO OWN - PURCHASE OPTIONS	
Cash	○
Rent or Lease*	○
Low Rate Lease*	○
PEACE OF MIND - WARRANTY	
1 Year - Comprehensive Bumper to Bumper	●
2 Year - Comprehensive Bumper to Bumper	○
3 Year - Comprehensive Bumper to Bumper	○

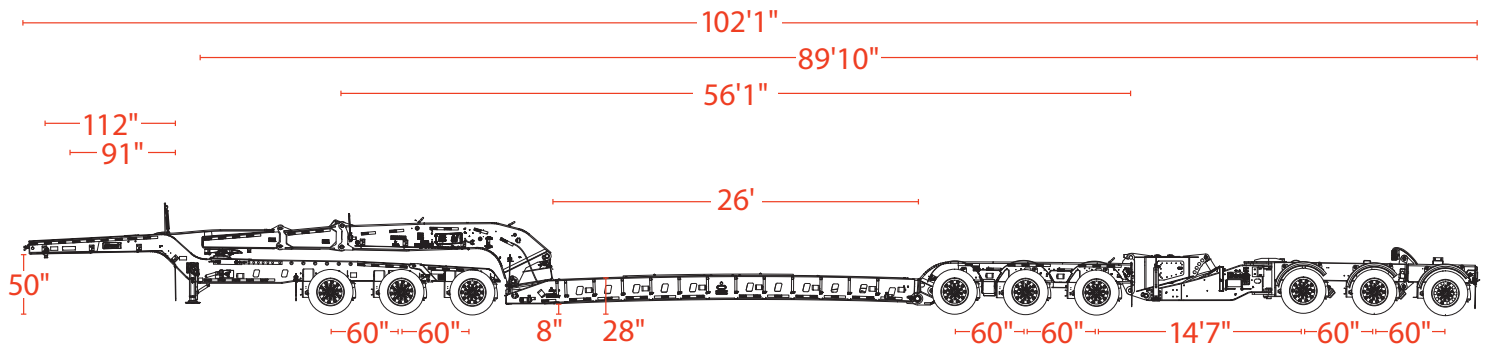
A30 BOOSTER

BASE UNIT KEY SPECIFICATIONS

RELIABILITY - RATED CAPACITY	
Rated Load (ton)	30
Nominal Axle Wall Thickness (in)	5/8
DURABILITY - STRUCTURE	
Paint Finish	Primer + Polyester Powder Coat
DIMENSIONS	
Overall Length (ft)	25'1"
Interaxle Spacing (ft)	14'7"
Running Gear Width (ft)	8'6"
Axle Spacing (in)	60
MAIN FRAME FEATURES	
Vertical Hinge Steering with Backup Lock	●
Nitrogen Accumulator System	●
Regulated Air Operation	●
Pin-Off 3rd Axle	○
Mudflaps	●
D-Sign/Oversize Sign	○
Chain Pockets for Lifting	●
SUSPENSION FRAME FEATURES	
Drum Brakes	●
PAN22 Disc Brakes	○
8.25 X 22.5" Aluminum Wheels	●
275/70R22.5 Michelin X MLT Z Highway Tires	○
Remote Drain Valve Accessible on Outside of Frame	●
Rebound Limiters & Air Bag Shutoffs	●
Bolt on Moulded Fenders	○
EASY TO OWN - PURCHASE OPTIONS	
Cash	○
Rent or Lease*	○
Low Rate Lease*	○
PEACE OF MIND - WARRANTY	
1 Year - Comprehensive Bumper to Bumper	●
2 Year - Comprehensive Bumper to Bumper	○
3 Year - Comprehensive Bumper to Bumper	○

● Included at no extra cost ○ Option available *See Dealer for Details

HEAVY HAUL TRAILER DIMENSIONS



FEATURES

Low-profile Gooseneck

Delivers more space for maximum payload and optimized mounting for air and electrical connections. Simple, mechanical connection is more robust and easily connects to the trailer on uneven ground.

Abrasion-resistant Paint

Maximizes trailer life and resale value with the industry's most durable powder-coat finish.

14 HP EFI Engine

Delivers 57% faster flow-rate than the competition while maintaining maximum lift capacity. Save time and money with faster starts, reduced downtime, and better fuel economy.

Purpose-built Cylinders

Includes rod protectors as standard equipment for maximum durability.

Longer Standard Knuckle Trough

Allows your excavator to sit 5" lower and could save you an over-height permit.

Five-position Ride Height Valve

Easily adjusts to varying terrain.

Accumulator Booster System

Prevents trailer overload and allows for safe, easy transitions between boosters.

Increased Fifth-wheel Slide

Delivers 7' of fifth-wheel adjustment enables the jeep to accommodate a wider variety of equipment.

Built-in Lift Points on End Ramps

Allows you to easily remove ramps with a forklift and sling.

User-friendly Booster Connection

Makes booster easy to hook up without a crane, saving you valuable time.

Remote Air Tank Drain-valves

Saves you valuable time on maintenance.

Unlimited Neck Shimming

Utilizes spring-loaded shim legs with extra stroke, making it easy and safe to add or remove shims.

Rebound-limiting Chains

Protect the shocks so your equipment lasts longer.

Individual Suspension Shut-off

Extends tire life by lifting an axle when travelling empty.

Wide Stinger

Delivers improved stability when removing the gooseneck.

For more information:
Call us at **1-888-227-2638**
Email us at sales@brandt.ca
Or visit us at brandt.ca/trailers

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