

H550

R30

BOOSTER F10

55-TON ON/OFF HIGHWAY TRAILERS



Heavy Hitter.

Introducing the all-new H550 multi-axle beavertail on/off highway transporter from Brandt. This heavy-duty trailer will make a lasting positive impact on your productivity.

1 Easier to Own

This trailer is backed by the best support in the business to make ownership stress-free:

- Flexible purchasing options include rentals, rental purchasing, leasing, and conventional financing.
- Brandt's advanced paint protection looks better, lasts longer, and inhibits corrosion for longer trailer life and increased resale value.
- Reliable design and long-lasting components reduce total cost of ownership.

2 Easier to Operate

Productivity is essential to your success, so we optimized the H550 for efficient operation:

- Simple, robust gooseneck connection gets you back on the road faster, even in rough terrain.
- Three-position ride-height valve is standard equipment and makes it quick and convenient to adapt these trailers to suit any road conditions.
- Patent-pending booster stability system locks the booster axle when backing up and when travelling over 60km/h for safer, easier handling.

Safer

Safety is critical on the jobsite, so the H550 is designed with key features to maximize operator protection:

- Extra-stroke shim legs eliminate pinch points, allowing shims to be safely added or removed while allowing infinite deckheight positions.
- Remotely-mounted air-tank drain valves make maintenance safer and faster.
- Non-skid surface treatments on optional deck and rear-frame trough covers ensure better traction for the operator.



SPECIFICATIONS H550 TRAILER

BASE UNIT KEY SPECIFICATIONS

RELIABILITY - RATED CAPACITY			
Rated Load on 16' (ton)	55		
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)	21'6"		23'6"
Overall Length (ft)	53'3		55'3
Wheelbase (ft) - 88" KP	39		41
Deck Width (ft)	10		10
Running Gear Width (ft)	10		10
Loaded Deck Height (in)	24.5	26	27.5
Loaded Ground Clearance (in)	8.5	10	11.5
Upper Coupler Height (in)	50		
Gooseneck Swing (in)	88, 112 154, 172 w/ GN Ext.		
GOOSENECK FEATURES			
Hydraulic Actuated, Spring Loaded Shim Block		•	
Gooseneck Extension for Tandem Jeep	•		
Aluminum Fenders, Removable Back 1/3	0		
Hydraulic Flip Kit	0		
Swingout Lights	0		
Work Lights	0		
Dual Source Hydraulics - 14HP EFI Engine, Wet Kit Diverter Valve		•	
Gauge Protector		•	
Low Profile Neck		•	

DECK FEATURES	
Off Road Beam Rating	•
Low Profile Front Loading Ramps	•
D-Rings on Front Loading Ramps, Inside & Outside	•
Chain Pockets Every 4' on Outside of Web	•
6 Internal Chain Pockets	•
Knuckle Trough - Last 6' of Deck	•
Full Deck Knuckle Trough	0
2 Formed Wire Mesh Chain Baskets	•
Solid Welded Connection to rear Suspension Frame	•
Clip in Outriggers Every 2'	0
2 Pairs of Swingout Lights	0
Bolt in Slip Resistant Knuckle Trough Cover	0
Lockable Aluminum Storage Box Lid	0
Fixed Deck End Ramps	•
Bolted Rubber Belting on Decking	0
SUSPENSION FRAME FEATURES	
Drum Brakes	•
PAN22 Disc Brakes	0
8.25 X 22.5" Aluminum Wheels	•
275/70R22.5 Bridgestone M840 On/Off Road Tires	0
Depressed Cross Members with Chain Pockets	•
Rebound Limiters & Air Bag Shutoffs	•
Removable HMW Fenders	0
Battery Back-up Kit for Strobes	0
Bolt in Slip Resistant Boom Trough Cover	0
Remote Drain Valve Accessible on Outside of Frame	•
Load Bearing Bolsters with Chain Pockets	•
Mudflaps	•
3 Position Ride Height Valve	•
Strobe Lights	•
EASY TO OWN - PURCHASE OPTIONS	
Cash	0
Rent or Lease*	0
Low Rate Lease*	0
PEACE OF MIND - WARRANTY	
1 Year - Comprehensive Bumper to Bumper	•
2 Year - Comprehensive Bumper to Bumper	0

3 Year - Comprehensive Bumper to Bumper

R30 JEEP

BASE UNIT KEY SPECIFICATIONS

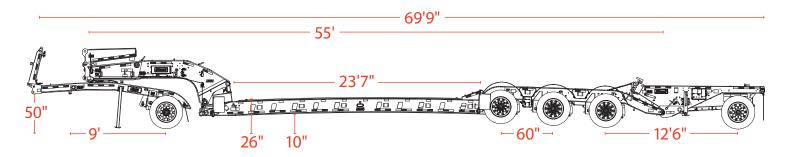
RELIABILITY - RATED CAPACITY			
Rated Load (ton)	30		
Nominal Axle Wall Thickness (in)	5/8		
DURABILITY - STRUCTURE	3/6		
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Paint Finish	Zinc Primer + Polyester Powder Coat		
DIMENSIONS			
Overall Length (ft)	15'4	18'7	
Wheelbase (ft)	9'	14'5	
Tractor Swing Clearance (in)	76	141	
Running Gear Width (ft)	8'6		
Loaded 5th Wheel Height (in)		59	
Upper Coupler Height (in)	50		
5th Wheel Travel (in)	48		
Jeep Swing (in)		152" to 104"	
MAIN FRAME FEATURES	152 (3 104	
Swing Down Landing Gear			
Brake Release Valve			
Suspension Dump Valve			
Suspension Dump valve Suspension Air Gauge			
Weatherproof Lid to House Air Valves			
Remote Drain Valve Accessible on Outside of Frame			
Mudflaps	•		
D-rings for Lifting	•		
Pin on Extension	0		
SUSPENSION FRAME FEATURES			
Drum Brakes			
PAN22 Disc Brakes)	
8.25 X 22.5" Aluminum Wheels			
275/70R22.5 Michelin X MLT Z Highway Tires	0		
Lift Axle for Jump Configuration			
Rear Ramps Accommodate Mechanical Gooseneck Trailers			
EASY TO OWN - PURCHASE OPTIONS			
Cash			
Rent or Lease*			
Low Rate Lease*	C	0	
PEACE OF MIND - WARRANTY			
1 Year - Comprehensive Bumper to Bumper	•		
2 Year - Comprehensive Bumper to Bumper	0		
3 Year - Comprehensive Bumper to Bumper			

F10 BOOSTER

BASE UNIT KEY SPECIFICATIONS

RELIABILITY - RATED CAPACITY		
Rated Load (ton)	10	
Nominal Axle Wall Thickness (in)	3/4	
DURABILITY - STRUCTURE		
Paint Finish	Zinc Primer + Polyester Powder Coat	
DIMENSIONS		
Overall Length (ft)	12'8"	
Interaxle Spacing (ft)	12'6"	
Running Gear Width (ft)	8'6	
MAIN FRAME FEATURES		
High Travel Air Ride Suspension	•	
Unified Shim Block	•	
Common Air Operation	•	
Regulated Air Operation	•	
Mudflaps	•	
D-Sign/Oversize Sign	0	
Chain Pockets for Lifting	•	
SUSPENSION FRAME FEATURES		
Drum Brakes	•	
PAN22 Disc Brakes	0	
8.25 X 22.5" Aluminum Wheels	•	
275/70R22.5 Bridgestone M840 On/Off Road Tires	0	
Remote Drain Valve Accessible on Outside of Frame	•	
U-Bolt Axle Connection	•	
Vibration Isolating Shocks	•	
Auto High Speed Steering Lock & Auto Suspension Dump/Steering Lock When Reversing	0	
Spare Tire Carrier	0	
Bolt on Jack Legs	0	
Bolt on HMW Fenders	0	
EASY TO OWN - PURCHASE OPTIONS		
Cash	0	
Rent or Lease*	0	
Low Rate Lease*	0	
PEACE OF MIND - WARRANTY		
1 Year - Comprehensive Bumper to Bumper	•	
2 Year - Comprehensive Bumper to Bumper	0	
3 Year - Comprehensive Bumper to Bumper	0	

HEAVY HAUL TRAILER DIMENSIONS



FEATURES

Low-profile Gooseneck

Combined with optimized air and electrical connections, the low-profile gooseneck allows equipment to be loaded further forward for maximum trailer payload.

Purpose-built Cylinders

Rod protectors come as standard equipment for maximum durability.

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.

Three-position Ride-height Valve

Easily adjusts to varying terrain.

Wide Stinger

Improves stability when removing the gooseneck.

Infinite Neck Shimming

Spring-loaded shim legs have extra stroke, making it easy and safe to add or remove shims.

Industry-leading Powder-Coat Finish

Highly-durable paint and finish maximizes trailer life and resale value.

Accessible Maintenance Points

Remote air-tank drain valves save you time on daily maintenance.

Extra Heavy-duty Suspension Frame

Reinforced rear loading ramps and crossmembers provide unrivaled durability.

Longer Standard Knuckle Trough

Lower crossmembers allow your excavator to sit 5" lower, and could save you an overheight permit.

Rebound-limiting Chains

Protect the shocks, increasing the durability of the trailer.

Individual Suspension Shut-Off

Extend tire life by lifting an axle when travelling empty.

Extreme-duty Beavertail Construction

Utilizes thicker plate steel than competitors' designs for superior durability.

User-friendly Booster Connection

- Exclusive auto-latch system delivers the industry's fastest setup times.
- Multi-position integrated shim block for simple booster shimming.

Patent-pending Booster Stability System

- Locks the booster axle and dumps suspension air when backing up straight for safer, easier, and more stable reversing.
- Locks the booster axle in a straight position when travelling over 60km/h for safer, easier handling on the highway.

Additional Booster Features

- Vibration isolation shocks for improved durability.
- 25° steer axle delivers increased tire life and improved turning radius.
- Industry-exclusive axle alignment kit for improved tire life and operator confidence.
- 13.5" of axle travel for booster overload mitigation.

