

Brooks Brothers TRAILERS

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PTB81-9K

Specifications & Options List



Brooks Brothers Trailers ...



A wise decision



PTB81-9K, POLE TRAILER

Standard Equipment and Specifications

MODEL	PTB81-9K
CAPACITY	<ul style="list-style-type: none"> • 10,500 lbs. GVWR - Calculated at 15% Weight Transfer to Tow Vehicle • 7,500 lbs. Load Capacity
DIMENSIONS	<ul style="list-style-type: none"> • Length Adjustments: 20' / 25' / 30' • Cargo Bed Optional: 82"L x 39"W x 7"H • Overall Width: 95" • Bolster Height: 42"
AXLES	<ul style="list-style-type: none"> • 9000 lbs. Single Dexter Straight Axle - (Optional Axles 10K, 12K & 15K) • Oil Bath Hubs, 8 Studs • 12 1/4" x 3 3/8" Electric Brakes All Wheels • 4500 lbs. 6 Leaf Slipper Springs • Adjustable Spring Pads for Wheel Alignment • Reinforced Spring Hangers with 3" Structural C-Channel Crossmember • (4) four - ST235/85R16 LR-E Tires, Capacity 2,778 lbs. each, Dual Wheel Application • (4) four - 16" x 6" Wheels (8 Hole on 6 1/2" Bolt Circle) • Pair - Mud Flaps
POLE BOLSTERS	<ul style="list-style-type: none"> • Front Bolster: 45"W Fixed (Mounted on Extendable Tongue) • Center Bolster: 95"W Fixed 5" Double C-Channel Construction with 21" Stanchions • Rear Bolster: 95"W Fixed 5" Double C-Channel Construction with 21" Stanchions • Stanchions: (4) four - 21" Lever Lock, Sliding & Removable • (4) four - Heavy Duty Ratchet Type Winch Binders with Breaker Bar • (4) four - 15' L x 4" W x 12000 lbs. Nylon Straps
TONGUE & HITCH	<ul style="list-style-type: none"> • 6" x 3" x 1/4" Wall Extendable Tongue with Lubricated Steel Wear Pads • 6-Position Adjustable Hitch Plate • 2 1/2" Lunette Eye, 35000 lbs. Capacity • 3/8" x 36"L Galvanized Safety Chains with Safety Hook and Anchor Shackle
A-FRAME & JACK	<ul style="list-style-type: none"> • 7" Structural C-Channel A-Frame • Fixed Binkley, Model 48000 Drop Leg Jack, 12,000 lb. Static Load Capacity
MAIN FRAME	<ul style="list-style-type: none"> • 7" x 4" Tubular Steel Frame • 7" x 4" Receiver Tube • 7" x 4" Tubular Steel Crossmembers Under Rear Bolster • 3" Structural C-Channel Crossmembers
FENDERS	<ul style="list-style-type: none"> • Fabricated 1/8" Steel Diamond Tread Plate Fender Construction • Reinforced with 3" Structural C-Channel at Front and Rear of Fender

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Standard Equipment and Specifications

12 VOLT WIRING SYSTEM

- ICC & DOT Approved Lights
- Sealed Beam Rubber Mounted Stop, Turn, Tail and Marker Lights
- S.O. Cable Wiring Loom, Clamped on 16" Centers with Rubber Lined Clamps
- Wiring Loom Terminated in Junction Boxes
- Connections Soldered and Sealed with Heat Shrink Tubing
- Stretch Coil Cord with Retainer on Extendible Tongue
- 32" Pigtail w/ 6-Way Aluminum Die Cast Plug, Terminated at Junction Box
- 6-Way Aluminum Die Cast Plug (Truck Side) in Rear Butt Tube for Light Bar Hook-Up
- Breakaway Kit with Sealed lead Acid Battery & Trickle Charger

PAINT

- Trailer is Completely Sandblasted
- Seams are Sealed with Paintable Caulk
- Rust Prohibitive Two-Part Epoxy Polyamide Primer
- Two-Part Acrylic Polyurethane Topcoats (Standard Colors White and Safety Yellow)
- All Attachments Painted before Assembly and Installed with Serviceable Fasteners



AXLES WITH ELECTRIC BRAKES OPTIONS

10000 lbs. GD – Payload: 8,700 lbs. GVWR 11,700 lbs.
8 Stud Oil Bath Hubs
12 1/4" x 3 3/8" Electric Brakes
(4) four - ST235/85R16 LR-E Tires, Capacity 2,778 lbs. each
(4) four - 8 Hole Dual Wheels

10000 lbs. HD – Payload: 8,700 lbs. GVWR 11,700 lbs.
8 Stud Oil Bath Hubs
12 1/4" x 4" Electric Brakes
(4) four - ST235/85R16 LR-E Tires, Capacity 2,778 lbs. each
(4) four - 8 Hole Dual Wheels

12000 lbs. – Payload: 11,000 lbs. GVWR 14,100 lbs.
8 Stud Oil Bath Hubs
12 1/4" x 5" Electric Brakes
(4) four - ST235/80R16 LR-E Tires, (14 Ply) Capacity 3,100 lbs. each
(4) four - 8 Hole Dual Wheels

15000 lbs. – Payload: 14,000 lbs. GVWR 17,500 lbs.
10 Stud Oil Bath Hubs
12 1/4" x 5" Electric Brakes
(4) four – 215/75R/17.5 LR-H Tires, Capacity 4,540 lbs. each
(4) four - 10 Hole Dual Wheels

AXLES WITH ABS AIR BRAKES OPTIONS

10000 lbs. HD w/ ABS – Payload: 8,700 lbs. GVWR 11,700 lbs.
8 Stud Oil Bath Hubs
12 1/4" x 4" Spring Brakes, Auto Slack Adjusters
(4) four - ST235/85R16 LR-E Tires, Capacity 2,778 lbs. each
(4) four - 8 Hole Dual Wheels

12000 lbs. w/ ABS – Payload: 11,000 lbs. GVWR 14,100 lbs.
8 Stud Oil Bath Hubs
12 1/4" x 5" Spring Brakes, Auto Slack Adjusters
(4) four - ST235/80R16 LR-E Tires, (14 Ply) Capacity 3,100 lbs. each
(4) four - 8 Hole Dual Wheels

15000 lbs. w/ ABS – Payload: 14,000 lbs. GVWR 17,500 lbs.
10 Stud Oil Bath Hubs
12 1/4" x 5" Spring Brakes, Auto Slack Adjusters
(4) four – 215/75R/17.5 LR-H Tires, Capacity 4,540 lbs. each
(4) four - 10 Hole Dual Wheels

OPTIONS LIST

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OPTIONAL SPARE TIRE & WHEELS

ST235/85R16 LR-E (9 & 10K Axle)

ST235/80R16 LR-E (12K Axle)

215/75R/17.5 LR-H (15K Axle)

Wheel Chock Holders, with 7"H x 10"L x 8"W Rubber Wheel Chocks

BOLSTER OPTIONS

64"W Tubular Front Bolster on Extendable Tongue,
Pole Stops, Winch Binder and Nylon Strap in Lieu of Standard Front Bolster

U-Type Single Pole Cradle on Extendable Tongue,
Winch Binder and Nylon Strap in Lieu of Standard Front Bolster

60"W (45" ID) 3" Double C-Channel Front Bolster on Extendable Tongue,
Winch Binder and Nylon Strap in Lieu of Standard Front Bolster
with 9" Chain Adjusted Stanchions
with 21" Lever Lock Stanchions

(4) four - 30' L Nylon Winch Strap in Lieu of 15'

(4) four - 9" Chain Adjusted Stanchions,
Installed on Center & Rear Bolster
In Lieu of 21" Lever Lock Stanchions

HITCH & JACK OPTIONS

3" Lunette Eye

Visible Registration Holder

Jack Handle Extension:

- Add to One Side
- Add to Both Sides (Requires Store-Away Handle)

CARGO BED OPTIONS

Add 82"L x 39"W x 7"H Cargo Bed Floor Between Center and Rear Bolster
Expanded Metal Floor
1/8" Smooth Metal Floor

D-Rings

Tool Box 15" Long x 12 1/4" Wide x 10" Deep
Mounted in Front of Fender

WIRING & LIGHT BAR OPTIONS

Light Bar
(2) Rubber Mounted Sealed Beam Lights (Stop Turn and Tail)
36"L x 4" x 4" Tubular Steel Body
Chain Adjusted Mounting Base
25' of Cable with 6-Way Aluminum Die Cast Connector

Warner 6-Way Connector (Trailer End)
in Lieu of Standard 6-Way Connector

Solar Charged Breakaway Kit
In Lieu of Standard Kit



EXPANDED METAL CARGO BED FLOOR



JACK HANDLE EXTENSION



LIGHT BAR



60' FRONT BOLSTER WITH 9' STANCHIONS