

TRIDEM LOG TRAILER

MODEL: LPS50-3



TRAILER FEATURES



TAPERED MAIN FRAME

Compatible with tandem and tridem tractors and tandem jeep.



LIGHTENING HOLES

Lightening holes spaced along the side of the main frame rail reduce weight and allow for easier washing.



EXTENDED PUSH BUMPER

This extended bumper allows a machine to push & lift on the rear of the trailer without damaging the rear light panel.



BUNKS

QT-100 high tensile bunks c/w raised pockets. Available in 4, 6, 8, and 10 bunk configurations.



LOAD WINCHES

Quick change load winches position for front or rear mount. Standard equipped with polyethylene log ropes.



SWING UP DOLLY LEGS

Light weight swing up, pin style adjustment landing gear.



SPECIFICATIONS

MODEL	LPS50-3
LENGTH	50'9"
WIDTH	10'6"
KING PIN SETTING	Fixed 2" king pin setback @ 24" & 42"
MAIN FRAME	Hi tensile Weldox 700 steel fabricated main frame design Crossmembers 4" x 4" square tube style floating design QT-100, 1/4" upper coupler plate and HD crossmembers Cambered main rail as required
LANDING GEAR	Light weight swing up, pin style adjustment
REAR BUMPER	Heavy duty push rear bumper Lift cable mounted on rear top frame of trailer
AXLES	(3) 25,000 lb (3/4" wall) @ 89" track (9'6" over tires) Parallel bearing system & Stemco HP seals 16 1/2" x 3/4" 25,000 lb brake lining Parking brakes & axle restraint chain on all axles
SLACK ADJUSTERS	Automatic slack adjusters
CAMSHAFTS	Enclosed cam tubes on all axles
AIR BRAKE SYSTEM	Meritor/WABCO 2S/1M Anti-lock
SUSPENSION	(3) 30,000 lb air ride suspension @ 60" axle spacing Neway quick leveling valve for accurate air scaling Air scale 5" liquid filled gauge and airline plumbed to front c/w quick coupler Air suspension dump valve for all (3) axles Air dump on 1st tridem axle serves as traction enhancement on the tractor
HUB & DRUMS	Steel 10 stud hub piloted & cast steel out-board drums
TIRES	11R-24.5, 16 ply radial tires
WHEELS	10 Stud Pilot Mount 8.25 x 24.5 steel disc - Silver
BUNKS	(6) 10'5" wide heavy tubular construction with reinforced raised pockets
STAKES	(12) 120" Heavy duty high tensile QT-100 steel fabricated taper design QT-100 1/4" flanges and 3/16" webb

LOAD FASTENERS

(6) Bunk mounted three bar ratchet winches on street side
(6) Formed 5/8" hot roll cable anchor on curb side
(6) Polyethylene ropes, tail chains, and grab hooks

AIR & ELECTRICAL SYSTEM

All air and electrical to CMVSS regulations
LED sealed beam lights
Integrated wiring harness
4" LED backup lights mounted on rear light panel
Seven pin female main receptacle & four pin female aux receptacles

FINISHING

Sandblasted, primed, & painted with PPG urethane paint

SAFETY TAPE

Retro-reflective safety striping applied on frame as per regulation
Retro-reflective safety striping on (3) sides of all log stakes

WARRANTY

1st year - 100% parts & labour
2nd year - 50% parts & labour
3rd to 5th year - 50% parts only

OPTIONS

- **TUFF LIFT** axle lift system
- Available in drop rail frame
- H/D off-road design
- Bunk and stake sizes to suit customer needs
- Spring assisted folding stakes
- Bunk and frame mount load secure tensioners
- Different axle widths and spreads
- Central tire inflations systems
- Aluminum rims, lightweight hubs, and Centri-Fuse drums
- 2-speed crank down landing gear

Product improvement is an ongoing process. The manufacturer reserves the right to change any specifications or components on any or all products without prior notice and is under no obligation to undertake modifications to units manufactured to prior changes in specifications.