

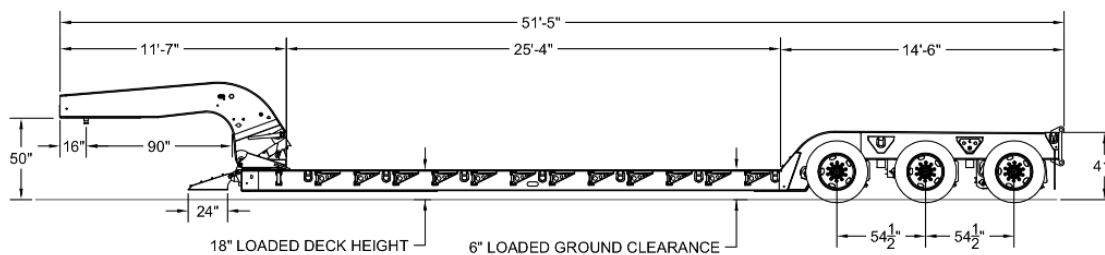
LB51-18D • Detachable Neck Lowboy



Sourcewell

Awarded Contract

Contract # 092922-PTT



Since 1976, Pitts has built trailers for the construction, commercial and forestry markets tough enough for every job and priced to make you profitable.

The workhorses of the heavy haul division, include a Hydraulic Detachable, Hydraulic Tail, Fixed Neck and Tag-Along with every feature you desire.

LB51-18D Standard Features



CAPACITY

51 tons in 12' length (GAWR and tire ratings determine legal payloads)

ESTIMATED TARE WEIGHT (STANDARD PACKAGE)

21,400 lbs ± 3%

DIMENSIONS

Overall: 8' 6" width x 51'8" length

Clear deck length: 25', (flat deck design)

Deck height under full load: 18" (ground clearance 6")

50" nominal loaded 5th wheel height (4 ride height positions)

Rear bogie height: 41"

GOOSENECK DESIGN

Hydraulic, detachable with 8" cylinders. non- ground bearing, set up for wet line

Adjustable ride height features 4-position mechanical lock for separate deck and fifth wheel height control

Air locking pin

90" swing radius

DECK DESIGN

Main longitudinal members fabricated with 100 KSI yield steel flanges with 50 KSI yield webs

Level deck design

8" I-beam crossmember on 24" centers with 4" stub cross members on 12" centers outer bay

1 1/2" nominal apitong

Front of deck approach ramp with fraction cleats

Lockable toolbox in front of deck

Removable swing-type outriggers (extends trailer width 2')

BOGIE DESIGN

Fixed deck-to-bogie connection with front bogie ramp

V-style boom trough

Recessed load bearing bolsters between axles and behind last axle

Heavy-duty V-style rear bumper

Available fourth flip axle setup

Ultra low bucket well

AXLES

(3) Heavy-duty axles with 54 1/2" spread

25,000 lbs nominal capacity per axle (GAWR determined by suspension type, brakes, tires and other components)

Tapered spindle axles

BRAKES

16 1/2" x 7"

Heavy-duty brake drums, outboard mount

Automatic slack adjusters

Type 30/30 parking brakes on (2) axles

HUBS

Hub-piloted 10-stud mount

Outboard cast drums

WHEELS/TIRES

(12) Steel disc wheels 8.25 x 22.5 with 255/ 70R 22.5 H-ply tires

SUSPENSION

Unitized heavy duty 25,000 lbs, air-ride suspension with automatic and manual controls

Suspension override prevention straps on all axles

ELECTRICAL SYSTEM

Fully sealed wiring harness with LED lights

Marker lights and mid-turn signals

(3) Oval stop, tail and turn lights per side on rear

PROTECTIVE COATING

High quality 2-part PPG black acrylic urethane

High quality 2-part primer

White blasted and cleaned prior to painting

LASH RINGS

(8) Pair (16 total), bent D-rings

FLAG HOLDERS

(2) Pair (4 total)

Note: All specifications are subject to change without prior notification. All dimensions and weights are approximate. Trailers pictured in this brochure may feature optional equipment. Axle placement and legal load ratings are dependent upon federal, state, and local regulations, GAWR and tire ratings. Copyright © 2019 Pitts Enterprises, Inc. (published). All rights reserved.