

 OPEN-DECK  
COMMERCIAL

# HYDRAULIC DETACHABLE GOOSENECK TRAILER



# TKHDG-C



**TRAIL KING**

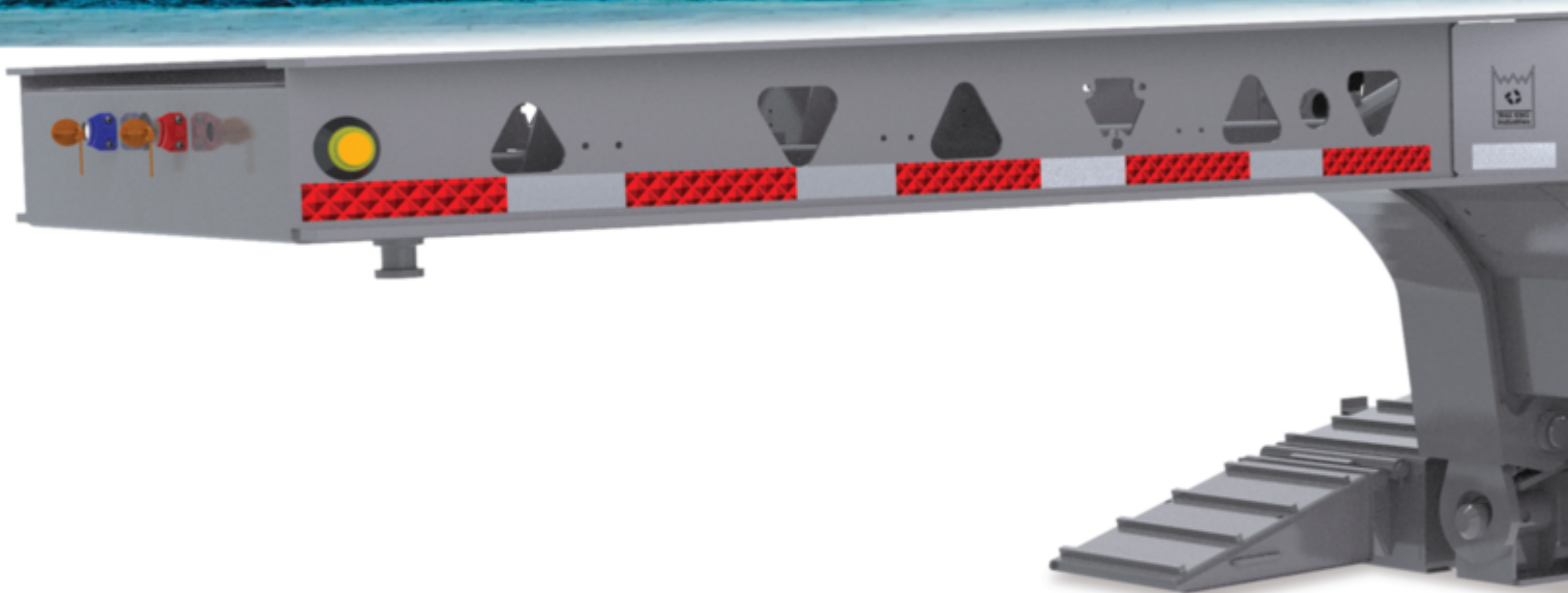
DEPENDABLE PERFORMANCE  
EVERY HAUL. EVERY DAY.



TRAIL KING

# COMMERCIAL HYDRAULIC DETACHABLE GOOSENECK TRAILER

**RUGGED, DEPENDABLE,  
LOW-MAINTENANCE PERFORMANCE.**

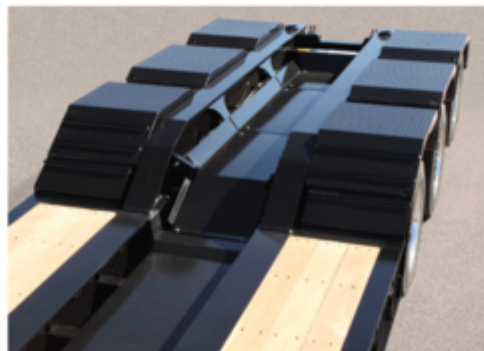


## STANDARD FEATURES



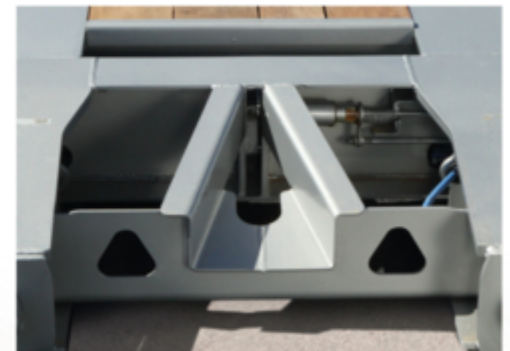
### Adjustable Ride Control

Adjustable ride height control is standard on TK102HDG and TK110HDG models, with the controls conveniently located near the rear tail channel.



### Knuckle and Boom Troughs, 3rd Lift Axle

Lowered cross members are covered with 1/4" MF80 steel for a knuckle trough in the rear deck area. Lowered cross members through the entire wheel area, including a lowered center section in the rear channel, are covered in with 10-ga. steel. A third axle with lift is standard equipment on TK102HDG and TK110HDG models.



### V-Shaped Guide

The v-shaped guide directs the gooseneck into position during hook-up, making the whole process a quick, easy one-man operation. Trail King's exclusive horizontal safety pin automatically locks the main pin in place so it cannot accidentally disconnect.



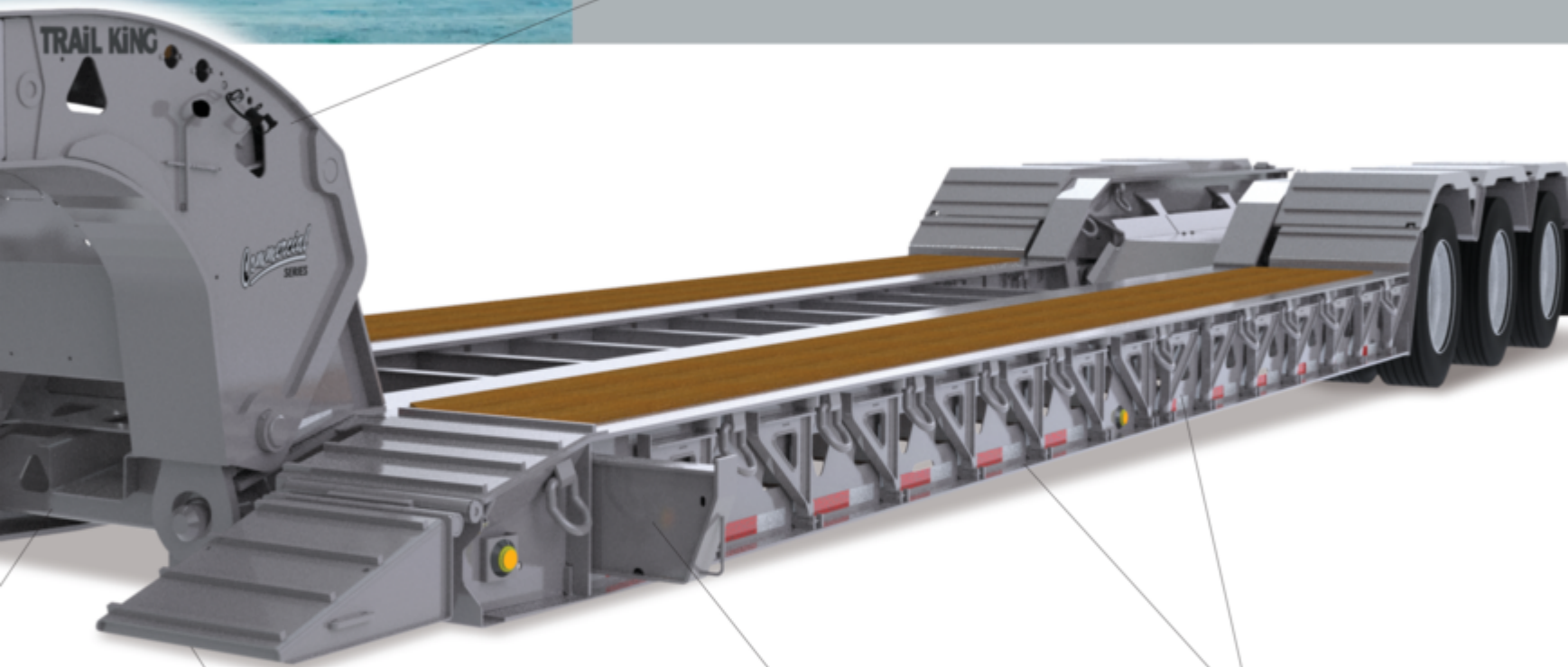
### Gooseneck Support Arm

The hydraulic gooseneck support arm, which comes as standard equipment, holds the gooseneck up when it is detached from the trailer. No blocking required.



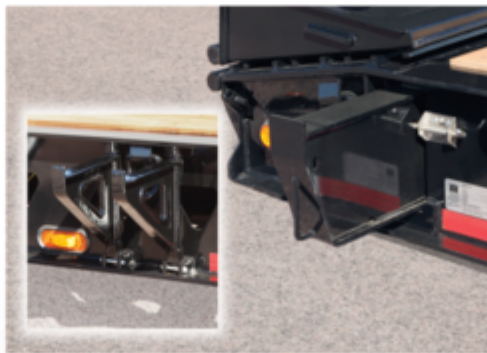
### Adjustable Gooseneck

The 5-position adjustment allows you to position the trailer to match the particular requirements of the truck, the load, or the hauling conditions.



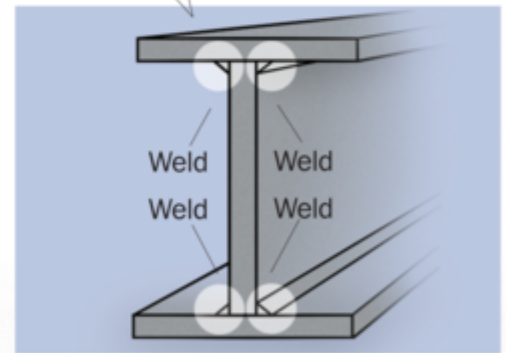
### Double-Hinged Ramp and Support Ledge

The 31" front loading ramps are double-hinged and reinforced with a support ledge for added strength. Because both hinges rest on the ledge, even heavy track-type equipment can be loaded without risk of "peeling off" the loading ramp.



### Outrigger Construction

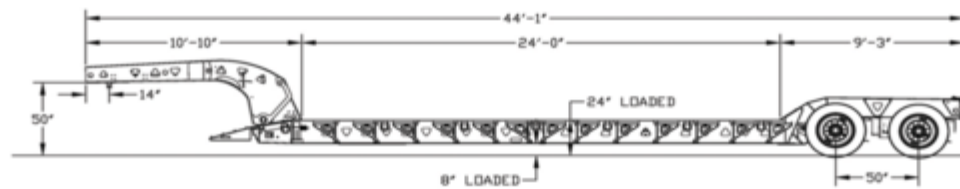
I-beam style outriggers are mounted on the top and bottom flange and span the entire width of the side beam for optimum strength and support. Heavy-duty pullout front outriggers provide extra strength at the pivot point where the weight is concentrated during loading. Close-set outriggers at mid-deck prevent planks from tipping up when the load rolls over them.



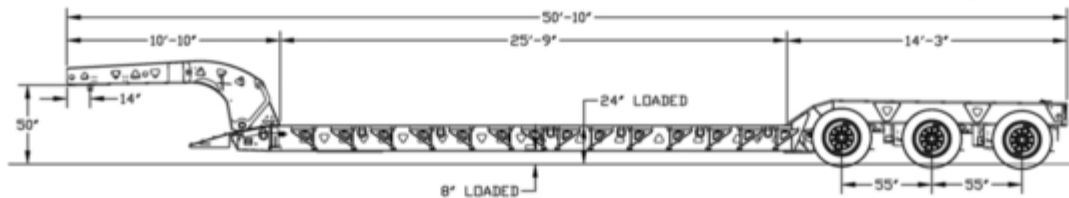
### One-Piece Construction

Trail King I-beams are constructed of one-piece web and flange material and welded on all four sides to seal and protect the seams from rust. The result is an I-beam that is not only stronger... but one that is stronger longer.

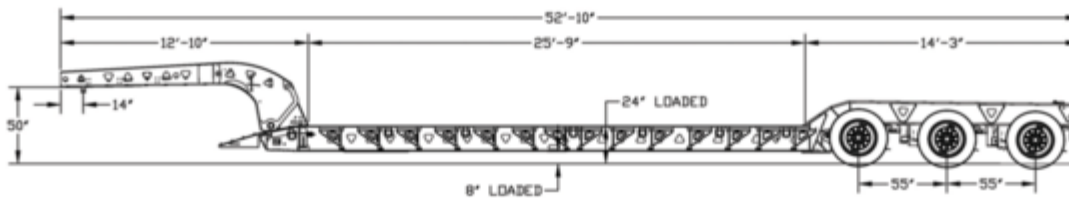
## TK70HDG



## TK102HDG



## TK110HDG

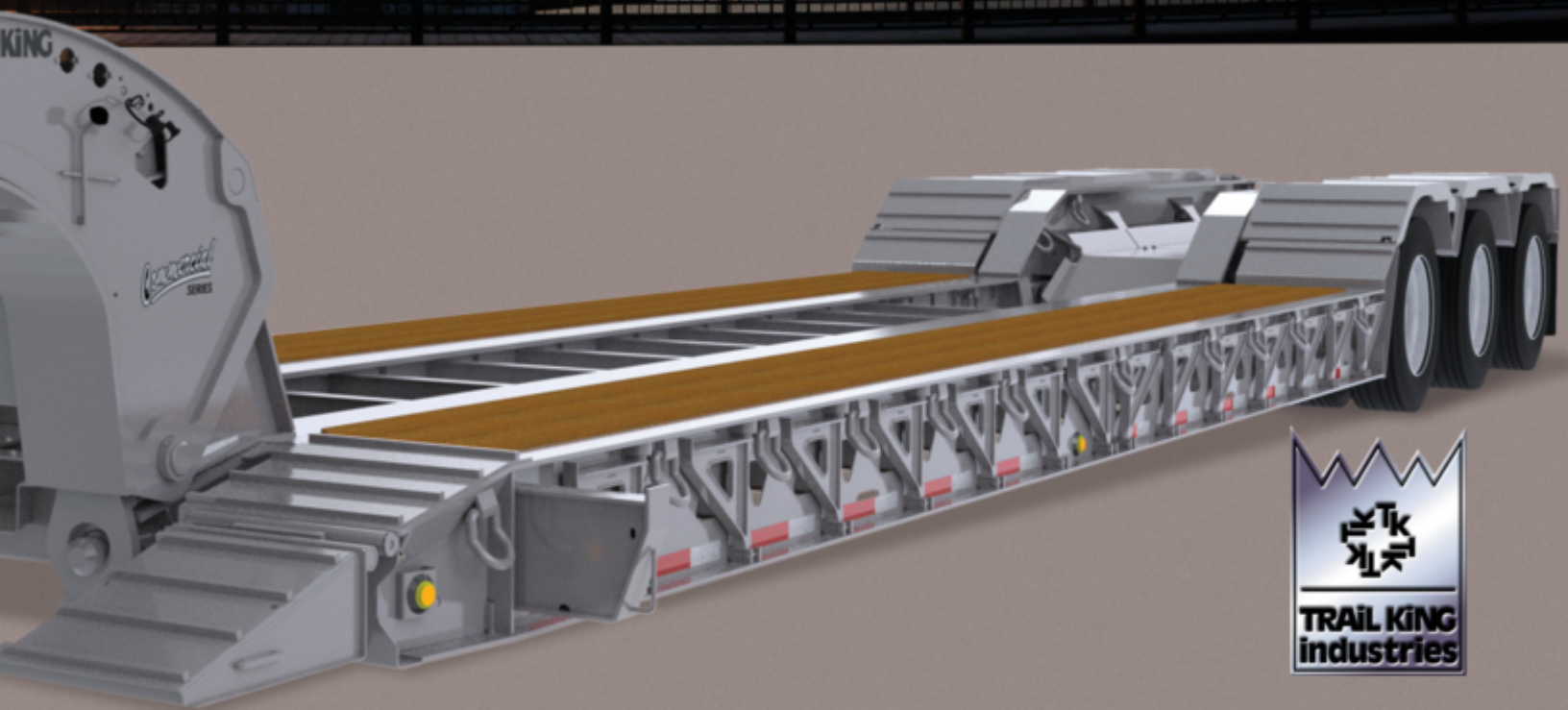


TKHDG-C STANDARD EQUIPMENT	TK70HDG	TK102HDG	TK110HDG
Capacity (in 12')	70,000 lbs.	102,000 lbs.	110,000 lbs.
10' 10" gooseneck (14" KP setting with 86" swing clearance)	X	X	-
12' 10" gooseneck (14" KP setting with 110" swing clearance)	-	-	X
2nd king pin setting (38" KP setting with 86" swing clearance)	-	-	X
Deck length	24' 0"	25' 9"	25' 9"
1 1/2" oak decking (raised) (NET)	X	-	-
1 3/4" apitong decking (raised) (NET)	-	X	X
25,000 lb. (5/8" wall) axles	2	3	3
3rd axle air lift	-	X	X
Axle spacing	50"	55"	55"
Anti-lock brake system	X	-	-
Frame reinforced for single axle booster or flip axle	-	-	X
50" loaded 5th wheel height	X	X	X

### TKHDG-C STANDARD EQUIPMENT On All Models

- Gooseneck arched for increased truck frame clearance
- 5-position gooseneck height adjustment +/- 4"
- Hydraulic self-lifting detachable gooseneck (has ability to lift above or below transport positions)
- Hydraulic gooseneck support arm
- Patented air-activated, self-locking pin on gooseneck (positive lock)
- Gooseneck does not require ground-bearing pads for lifting
- 31" front loading ramps
- 102" overall deck width
- 24" loaded deck height
- 4-beam main frame construction
- 10" I-beam cross members on 24" centers (4" stub cross members for 12" centers in outer bays)
- 100,000/80,000 PSI yield strength steel construction
- 1/2" x 5" outside top flanges
- Swing-out outriggers with planks
- Pullout HD outrigger at front, double swing-outs at center
- 14 D-rings (bent style) on deck, 2 (straight) on wheel area
- Knuckle trough at rear of deck (72" long, covered w/1/4" MF80 steel)
- Full depth boom trough in wheel area (covered w/10-ga. MF20 steel)
- Triangle cut-outs on deck and bolsters
- 16 1/2" x 7" air brakes w/ outboard drums
- 8.25 x 22.5 10-hole pilot mount steel disc wheels
- 255/70R 22.5 16PR radial tires (H)
- Oil seals, one-piece
- Air ride suspension w/ raising and lowering (raising/lowering optional on TK70HDG)
- Front bolster
- LED lights (50 state legal)
- Mid-turn signal/clearance light
- 3 Tail lights per side (amber in center)
- Rubber mounted sealed lights and sealed harness system
- Air, electrical, and hydraulics installed after paint
- Liquid filled air gauge
- Flag holders, front of deck and rear of trailer
- Wide load sign brackets
- Mud flaps
- Trail King 2-part epoxy primer and polyurethane paint

# THE FIRST. THE BEST. AND BETTER THAN EVER.



For more than two decades, Trail King's Hydraulic Detachable Gooseneck (HDG) trailer has been North America's bestselling detachable lowboy...and for good reason. Engineered to make unhooking, loading/unloading, and hooking up again a simple one-person operation. And today, the Commercial HDG has become the "go to" choice for professional haulers. The HDG's dependable load-hauling strength, durability, and versatility can stand up to any challenge...even "tough to scale" loads.

The Trail King Commercial HDG... destined to be the best detachable lowboy you'll ever own.

Find your nearest rep: [www.TrailKing.com/find-a-rep](http://www.TrailKing.com/find-a-rep)

PROTECT YOUR INVESTMENT  
**COMPREHENSIVE SUPPORT  
UNMATCHED SERVICE**



From financing a trailer, to a complete refurbishment at our Factory Service Center, Trail King is there to keep your team hauling, day in and day out. Our trusted network of dealers and certified experts are ready to assist you.

## △ PARTS

**KEEP YOUR TEAM HAULING.** Instantly access over 10,000 on-hand parts and a variety of online tools. All Trail King Certified dealers, fleets, and service facilities can place same-day shipping orders for convenient and efficient ordering. Customers looking for more information can contact a local Trail King dealer or submit direct inquiries to [parts@trailingking.com](mailto:parts@trailingking.com).

## △ REFURB

**PROTECT YOUR INVESTMENT.** Extend the life of your trailer and increase future resale value by restoring it through Trail King's factory refurbishment program. Customers can request a free estimate for comprehensive refurbishments or specified repairs by visiting [trailingking.com/refurb-service](http://trailingking.com/refurb-service). Our expert technicians specialize in Trail King equipment, but we also welcome other trailer brands.

## △ FINANCE

**100% EQUIPMENT FINANCING!** Competitive rates and flexible terms are designed to make a Trail King purchase affordable, convenient, and secure. Trail King's innovative payment program operates with an understanding of the changing demands businesses face. Our full suite of financing structures, including Loans, Finance Leases, and TRAC Leases, makes it easier than ever before to own a Trail King trailer.

## TRAIL KING IS BUILDING SUCCESS.

Trail King Industries, Inc., headquartered in Mitchell, SD, is the leading manufacturer of open deck and materials hauling trailers for the asphalt paving, construction, commercial hauling, agriculture, and specialized transport industries.

Over the years, Trail King has always kept one thing a top priority, our customers' success. Our trailers are customized for unique challenges and together we can create a solution that is just right for your team.

**We don't just build trailers. We design hauling solutions.**



[trailingking.com](http://trailingking.com) / TKHDG-C

300 East Norway Ave. Mitchell, SD 57301 | 800-843-3324 | [trailingking.com](http://trailingking.com)

© 2020 Trail King Industries. All rights reserved.



Sourcewell

Awarded Contract

Contract # 121918-TK

