# ALL-ALUMINUM STEP DECK T R A L L E R

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# LIGHTWEIGHT. STRONG. CORROSION-RESISTANT.

Trail King's All-Aluminum Center Frame Step Deck (AACS) features superior corrosion resistance, all-aluminum framing, and zinc-plated or armor-coated steel components, making the AACS the most dependable, long-lasting step deck trailer. Engineered for superior load-hauling strength combined with competitive low deck heights, the AACS can accommodate your toughest payloads...short, tall, or any of a wide variety of cargo configurations.

The Trail King AACS...destined to be the best Step Deck trailer you'll ever own.

Find your nearest dealer: www.TrailKing.com/DealerLocator



# STANDARD FEATURES





### **Aluminum Main Beams**

The main frame I-beams are constructed of aluminum webs and slotted one-piece extruded aluminum flanges to deliver more load-bearing strength in high stress areas.

### **Optional Toolbox** Single door. Widths: 48" or 60".

## **Steel Components Zinc Plated or Armor Coated**

To prevent corrosion, steel components, such as the king pin plate, sliding D-rings, winches, and all fasteners are zinc coated. Other components, such as the bolt-on landing gear, are Armor coated.



### **Aluminum Gooseneck**

Lightweight, but strong, the aluminum gooseneck features stiffener bars on both sides of the web in high stress areas. Doubled web and overlapping flanges where the gooseneck connects to the main frame provide maximum strength in the transition areas. Also included: 4-bolt, easy-access front panel, stake pockets, and flag holders.



**Floating Knee Braces and** Aluminum Crossmembers Knee braces are bolted on, not welded, reducing stress on the main beam and crossmembers. Crossmembers are on 12" centers in the main deck and 18"

centers in the upper deck.



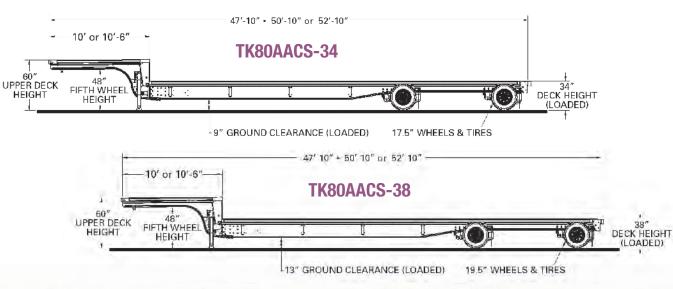
**Air-Operated Control Valves** High guality air-operated valves are contained in a conveniently located, protective sealed box, and control the slider axle brakes/locks and suspension raise/lower functions. Actual functions will vary based on trailer options.

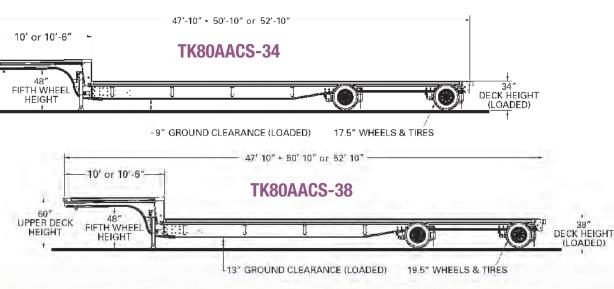


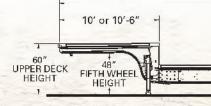
# **Continuous Aluminum Outer Beams**

The extruded outer rail, featuring a double-L sliding winch track, is a continuous, one-piece design — even in the wheel area, where the wheel covers are built right into the deck frame.









Products shown may feature optional equipment. Available specifications are subject to change without notice.



47'-10" • 50'-10" or 52'-10"

## **TK80AACS-40**



TKAACS STANDARD EQUIPMENT	TK 80 AACS-34	TK 80 AACS-38	TK 80 AACS-40
Base Weight	8635 lbs	8947 lbs	9059 lbs
Capacity	80k Distributed	80k Distributed	80k Distributed
_oaded Deck Height	34"	38"	40"
_oaded Ground Clearance	9"	13"	15"
Dverall Width	102"	102"	102"
Overall Length	47'-10"	47'-10"	47'-10"
Kingpin Setting	14"	14"	14"
Fifth Wheel Height	48 - 50"	48 - 50"	48 - 50"
Jpper Deck Length	10'	10'	10'
Concentrated Load Rating	60k in 10'	60k in 10'	60k in 10'
Aluminum Decking w/ (3) Flush Apitong Nailers	Х	Х	Х
Crossmember Spacing (Main/Upper)	12"/18"	12"/18"	12"/18"
Suspension	Holland CB25U	Holland CB25U	Holland CBX23U
Suspension Configuration	Tandem	Tandem	Tandem
Suspension Spacing	50"	50"	50"
Rear Axle Location	Wheels Back	Wheels Back	Wheels Back
Anti-Lock Braking System	2S1M	2S1M	2S1M
Drum Brakes	12-1/4 x 7-1/2	12-1/4 x 7-1/2	16-1/2 x 7
Brake Rating	20k	20k	20k
Manual Raise/Lower w/ Gauge in Enclosure	Х	Х	Х
Wheels	6.75 x 17.5 Steel	8.25 x 19.5 Steel	8.25 x 22.5 Steel
Fires	235/75R17.5	265/70R19.5	255/70R22.5
2-Speed Landing Gear	Х	Х	Х
Flag Holders	3 / Side	3 / Side	3 / Side
Sealed Electrical System	Х	Х	Х
_ED Lights	Х	Х	Х
DOT Required Lights w/ Mid-Turn & 3rd Taillight	Х	Х	Х
Document Holder	4-1/2" Round	4-1/2" Round	4-1/2" Round
Red and White Conspicuity Markings	Х	Х	Х
Standard TK Decals	Black	Black	Black
3/8" X 3" Aluminum Rub Rail w/ Double Chain Spools	Х	Х	Х
Stake Pockets (24" O.C.) - Sides & Front	Х	Х	Х
Full-Length Hook Track	Х	Х	Х
Anti-Corrosion Barrier Between Aluminum & Steel	Х	Х	Х
Zinc Coated Steel Components	Х	Х	Х
Armor Coated Landing Gear & Suspensions	Х	Х	Х
Dock Bumpers	Х	Х	Х

# **OTHER POPULAR OPTIONS:**

• 50'-10" and 52'-10" Overall Lengths

60k in 10' w/50k in 4' Concentrated Load Rating

## See your local dealer for full list of available options.

 Rear Sliding Axle and Tri-Axle Suspension Configurations

• 55", 60", 72", and 121" Suspension Spacing

15" GROUND CLEARANCE (LOADED) 22.5" WHEELS & TIRES

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Whether you own a premium Trail King trailer or you are looking to own one, you can still have access to our comprehensive PEAK PERFORMANCE<sup>™</sup> Aftermarket Programs.



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**Competitive rates and flexible terms** 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 a customer's business faces. 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 the leading manufacturer of open deck and materials hauling trailers for the asphalt paving, construction, commercial hauling, agriculture, and specialized transport industries. With a network of almost 400 dealer locations across the U.S. and Canada, Trail King is there when you need us. Our dedicated teams of customer service professionals are available 24/7 to serve you.

We know that your bottom line is important to you and it's our commitment to make sure you achieve the lowest cost of ownership with the highest quality trailers offered in the market.

A Trail King trailer won't just get the job done — it will get the job done right.



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