



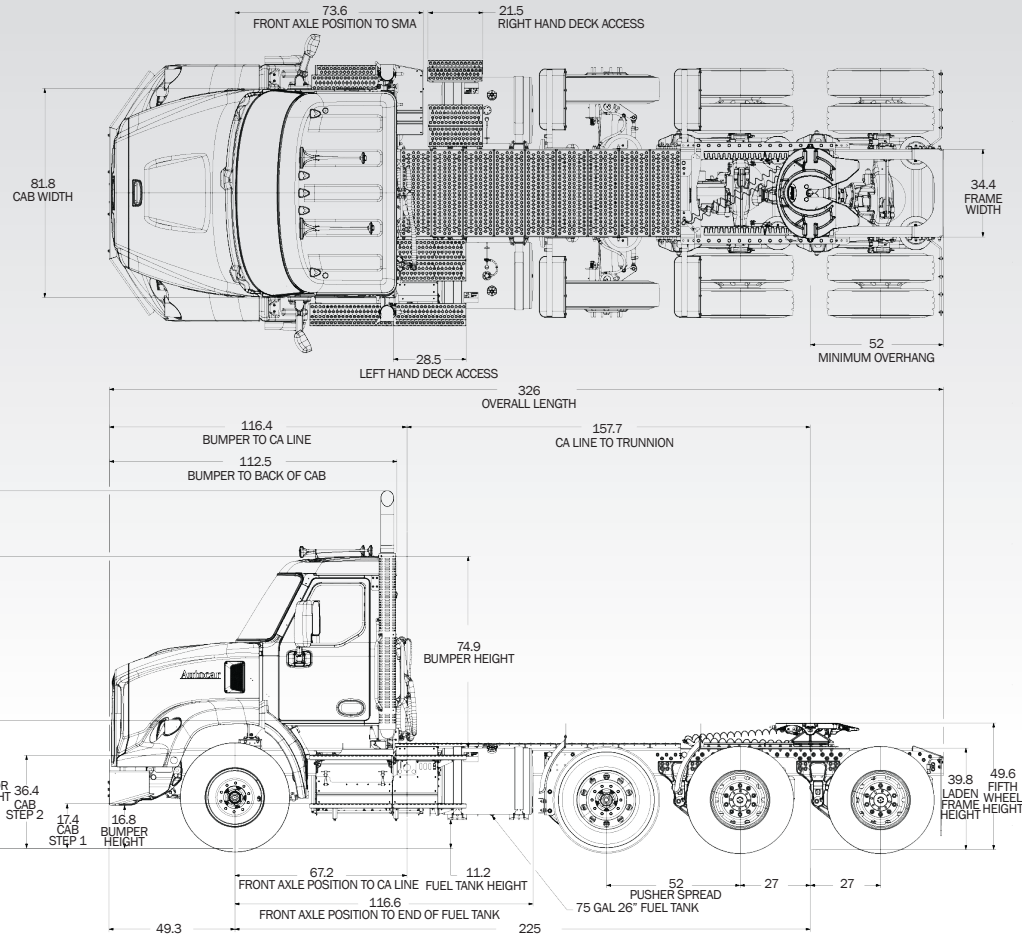
DC-64T[®]

THE BADASS[®] SEVERE-DUTY CONVENTIONAL DAY CAB TRACTOR

DC-64T

Representative Tractor Specifications. Your truck will be custom-engineered for your application

ALL DIMENSIONS IN INCHES



| CONFIGURATION | BASE MODELS / STANDARDS |
|--|---|
| | DC-64 - Class 8 Day Cab Tractor Applications |
| Steering | Single left hand drive w/dual and single M100 Sheppard gears |
| BBC | 112.7" |
| FOH / Bumper to C/L Front Axle | 49.3" |
| CA / CT | Wheelbase minus 63.1" |
| FAWR | STD: 18,000- 20,000 |
| RAWR | STD: 40,000- 52,000 |
| GVWR | STD: 58,000- 80,000 |
| GCWR | 80,000/100,000/120,000 or higher on approval |
| Wheelbase | STD: 171" - 297" |
| *Est. Base Model Chassis Weights(Lbs.) | |
| Front Axle * | 11,500 |
| Rear Axle * | 9,500 |
| Chassis Total* | *Weight will vary w/ wheelbase, RFOH and optional equipment specified |

| CHASSIS SPECIFICATIONS | |
|--------------------------------------|--|
| Construction | 160 KSI "C"-channel ladder, huck bolted |
| Wheelbase | 171" - 297"+ (3" increments) |
| AF / RFOH Length | 52" Min. - 100"+ (application specific rear cut) |
| Frame Rail Dimensions | Frame flange: 4.1" Frame thickness: 7/16" |
| Frame Rail Dimensions-STD | 10.875" RBM: 3.7M LBF.IN (160 KSI) - 5.15M LBF.IN w/liner(120KSI) |
| Option #1 | 11.25" RBM: 3.9M LBF.IN (160 KSI) - 5.41M LBF.IN w/liner(120KSI) |
| Option #2 | 12.25" RBM: 4.4M LBF.IN (160 KSI) - 6.12M LBF.IN w liner(120 KSI) |
| Front Tow Loops | 2 recessed behind front bumper, 80,000 lbs towing capacity |
| Fuel Tank Size | Unpainted or polished aluminum 45-125 gal. - 26" diameter |
| Location, Fuel Tank(s) | LH standard with optional RH frame mounted option for dual tanks |
| Fuel/Water Separator - Heated (Opt). | Fleetguard FS series/Davco with optional heat & H2O probe |

DC-64T SPECIFICATIONS

| DRIVE SPECIFICATIONS | 6X4 |
|------------------------------|--|
| Engine - Diesel | Cummins X12 |
| Available Diesel HP Ratings | X12: 350-500 hp |
| DEF Tank Capacity / Location | 12 gallon in front of fuel tank driver side |
| Air Compressor | Cummins Wabco 25.9 CFM |
| Air Dryer | WABCO 1800 P with purge tank /1200P Optional |
| Starter | Delco 39MT w/OCP |
| Alternator | Delco 160/200 AMP |
| Batteries | (3) 2250/2850/3000/3800 CCA, Group 31 ESL M/F |
| Transmission | Allison 4500/4700 |
| Number of Speeds | 1 Reverse, 6 forward (4500) / 2 Reverse, 5, 6 or 7 forward (4700) |
| Transmission Shifter | Dash mounted |
| Driveshafts | Dana-spicer SPL250 Lite with half round yoke |
| Radiator | 1,380 square inch down flow |
| Charge Air Cooler | 12 FPI - for less clogging. Welded, aluminum construction |
| Air Cleaner Size | Opti-air 1300 series, integrated pre-cleaner, safety filter optional |
| Exhaust Outlet Location | RH curb side horiz. diffuser or vertical stack |

| FRONT AND REAR AXLES | |
|---------------------------------|--|
| Front Axles | Hendrickson Steertek NX 13,200/14,600/18,000, 20,000 lbs. Standard Single Sheppard Steering Gear w/ option for dual M100 steering gears |
| Wheels | 22.5x8.25" through 22.5x13" Steel disc and polished aluminum (var.) |
| Tire Size | 11R22.5 (H) through 425/65R22.5 (var.) |
| Front Brakes | Meritor EX-225 air disc brakes |
| Front Suspension (Spring) | Hendrickson tapered leaf springs rated 13,200/14,600/18,000 / 20,000 lbs. |
| Rear Axles | Meritor MT40-14 / RT46-164EH / RT46-160 / RT52-185 * Upon approval |
| Steel Disc Wheels - Hub Piloted | 22.5x8.25" through 24.5x8.25" Steel disc |
| Tire Size | 11R22.5(H) through 315/80R22.5 (L), including 24.5" wheels (var.) |
| Rear Brakes | Meritor 16.5"x7 / 8.62" drum or EX-225 air disc brakes |
| Rear Suspension - Air Ride | Hendrickson PAX-462 air ride |
| Optional / Rear Suspension | HMX-EX400/HMX-EX460/HMX-EX520 * Upon approval |
| Brake System - Chassis | FMVSS 121, Dual air brake - ABS 6S/6M |
| ABS / ESC Systems | WABCO 6S/6M - ESC |

| CAB SPECIFICATIONS | |
|--------------------------|---|
| Construction | Welded and stamped steel construction w/ aluminum corner castings, E-coated prior to painting |
| Windshield | One piece, raked for visibility, laminated and curved |
| Cab Glass | Tempered safety, tinted (VLT 75%) |
| Windows, Cab Door | Power windows and opt. electric door locks |
| Cab Floor | Heavy duty abrasion resistant mat with optional aluminum diamond plate insert at heel point. |
| Cab Suspension | Twin air bag suspension w/lateral stabilizer bar |
| Steering System | Twin Sheppard M100 gears, power assist. |
| Steering Column | Tilt/telescopic w/integral turn signal |
| Steering Wheel | 18" diameter, polyurethane or black leather with red stitching wrapped wheel, 2 spokes powder coated black or chrome |
| Cab Mirrors | Door mounted 14x7" main mirror and 4x3" convex mirror with break-away head, black or chrome housing, power/heated/marker light options |
| Seating Configuration | 2 or 3 person (bench seat) |
| Seat - Driver / LH | Bostrom T914 air ride mid/hi-back with manual lumbar and optional arm rest, black mordura |
| Seat - Passenger / RH | Same as driver wth optional 2-person low back bench seat |
| Seat Belts | 3 point, over shoulder and lap, adjustable shoulder height |
| Air Conditioning, Cabin | Standard, w/4 dash and 2 under-dash vents |
| HVAC System | Standard, integral high capacity system with self cleaning in-cab cabin filter service access. HVAC controller with rotary controls. 360 degree adjustable vents. Fresh air and recirculating type with variable 4 speed fan |
| Instrumentation | Comprehensive and customizable selection of analog and soft gauges. Plus, Autocar's revolutionary 7" digital display which shows any gauge with an out-of-standard condition, several modes including a "No-Distracton" mode for safety, and One-Touch Diagnostics to speed resolution of maintenance issues or fault conditions. |
| Front Bumper | Painted or chromed steel w/integral fog light option |
| Headlights | LED round |
| ICC Marker and Turn | LED |
| DOT Certification | FMVSS standard, CMVSS optional |
| Paint, Cab (White - Std) | Interior steel surfaces painted exterior color |
| Paint, Chassis | Semi-gloss black, polyurethane, optional colors available |

* Various options are available, please consult with our Autocar Sales Team

| ENGINE MODELS | MAXIMUM HP | MAXIMUM TORQUE | GOVERNED SPEED |
|--------------------|------------|----------------|----------------|
| Cummins X12 DIESEL | 350HP | 1350 LB-FT | 2000 RPM |
| | 380HP | 1450 LB-FT | |
| | 410HP | 1450 LB-FT | |
| | 430HP | 1650 LB-FT | |
| | 455HP | 1550 LB-FT | |
| | 475HP | 1700 LB-FT | |
| | 500HP | 1700 LB-FT | |