



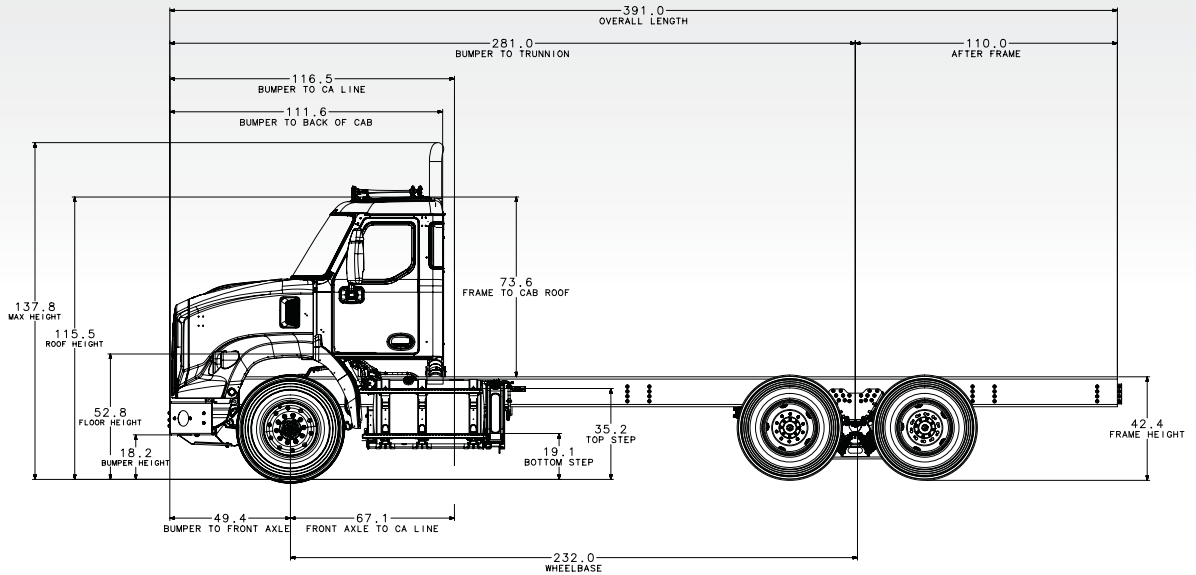
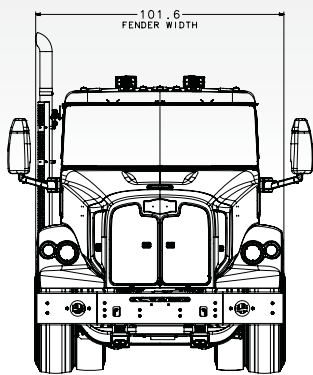
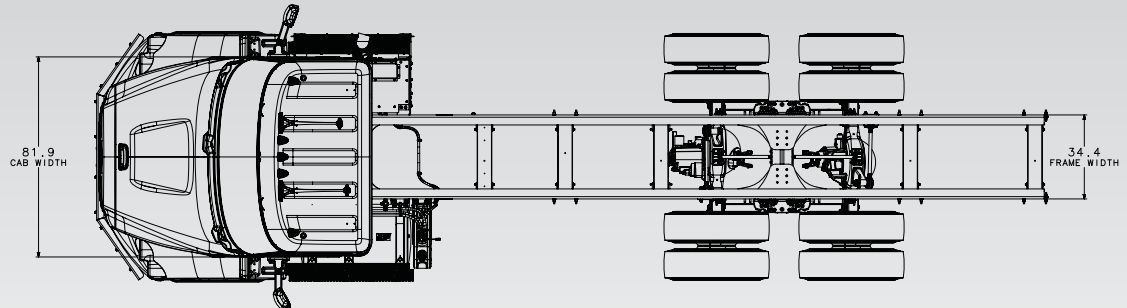
# DC-64M

SEVERE-DUTY CONVENTIONAL PURPOSE-BUILT FOR MIXERS

## DC-64M

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

ALL DIMENSIONS IN INCHES



CONFIGURATION	BASE MODELS / STANDARDS	
	DC-64M - Class 8 Mixer Applications	
Steering	Single LH drive w/dual M100 Sheppard gears	
BBC	BBC: 112" / EBBC: 116.4"	
FOH / Bumper to C/L Front Axle	49"	
FAWR	STD: 20,000	Max: 22,800
RAWR	STD: 46,000	Max: 52,000
GVWR	STD: 66,000	Max: 114,800
Wheelbase	STD: 232"	Max: 300"

CHASSIS SPECIFICATIONS	
Construction	160,000 PSI "C"-channel ladder, huck bolted with hydraulic pump mount
Wheelbase	232" STD - 300"+ (3" increments)
AF / RFOH Length	86" Min. - 120"+ (application specific)
Frame Rail Dimensions	Frame flange: 4.1" Frame thickness: 7/16"
Option #1	11.25" RBM: 3.9M LBF.IN (160KSI) - 5.4M LBF.IN w/liner
Option #2	12.25" RBM: 4.4M LBF.IN (160KSI) - 6.1M LBF.IN w liner
Formed .25" x 10" Channel Liner	Optional 120,000 PSI available
Front Tow Loops	2 recessed behind front bumper, 80,000 lbs towing capacity
Fuel Tank Size	45-100 gallon, painted steel or polished aluminum - 22" or 26" diameter
Location, Fuel Tank(s)	LH frame rail under cab steps
Fuel/Water Separator - Heated (Opt).	Fleetguard FS series/Davco with optional heat & H2O probe

# DC-64M CHASSIS SPECIFICATIONS

DRIVE SPECIFICATIONS	6X4
Engine - Diesel	Cummins X12
Available Diesel HP Ratings	380-500 hp
DEF Tank Capacity / Location	8 or 11 gallon behind fuel tank driver side
Engine - CNG	Cummins-Westport ISX12N
Available CNG / LNG HP Ratings	350 hp/385 hp/400 hp
Air Compressor	Cummins Wabco 25.9 CFM
Air Dryer	WABCO 1800 P with purge tank
Starter	Delco 39MT w/OCF
Alternator	Delco 160/200 AMP
Batteries	(3) or (4) 2250/2850 CCA, Group 31 ESL M/F
Transmission	Allison 4500 RDS and 4700 RDS
Number of Speeds	1 Reverse, 5 or 6 forward
Transmission Shifter	Push button, shift pad - center console
Driveshafts	Dana-spicer 1810 HD, half round yoke
Radiator	1,380 square inch down flow
Charge Air Cooler	Welded, aluminum construction
Air Cleaner Size	Opti-air 1300 series, integrated pre-cleaner, safety filter optional
Exhaust Outlet Location	RH curb side single canister with horizontal diffuser or vertical stack

FRONT AND REAR AXLES	
Front Axles	Hendrickson Steertek NX 20K or Meritor MFS 20K, Dana 2200W 23K
Front Wheels	22.5x8.25" through 22.5x13" Steel disc and polished aluminum (var.)
Tire Size	11R22.5 (H) through 445/65R22.5 (var.)
Front Brakes (Q Plus)	Meritor 16.5x6/7" drum or EX-225 air disc brakes
Front Suspension (Spring Flatleaf)	20,000-22,800 lbs. flat and tapered leaf springs
Rear Axles	Meritor RT46-160/RT46-164EH/RT52-185
Rear Wheels	22.5x8.25" through 24.5x8.25" Steel disc and polished aluminum (var.)
Tire Size	11R22.5(H) through 315/80R22.5 (L), including 24.5" wheels (var.)
Rear Brakes	Meritor 16.5x7/8.62" drum or EX-225 air discs brakes
Rear Suspension	Hendrickson HMX-460 beam, HN-522
Optional / Rear Suspension - Air Ride	Hendrickson PAX-462 air ride
Brake System - Chassis	FMVSS 121, Dual system air brake, ABS 6S/6M
ABS / ATC Systems	WABCO 6S/6M - ATC optional
Pusher Axles (Max 2)	Hendrickson Compositlite 13.5/20K and HLM 20K steerable and non-steerable
Tag Axles	Hendrickson SCT/FXC/HLM/SCC 13.5/20K steerable and non-steerable

CAB SPECIFICATIONS	
Construction	Welded & stamped steel construction with 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 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 stabiliser bar
Steering System	Twin Sheppard M100 gears, power assist
Steering Column	Tilt/telescopic w/integral turn signal
Steering Wheel	18" with two chrome spokes and polished hub. Various rim options.
Cab Mirrors	Door mounted 14x7" main mirror and 4x3" convex mirror with break-away head Black or chrome housing, power/heated/marker light options
Seat - Driver / LH	Bostrom T914 air ride mid/hi-back with manual lumbar and optional arm rests, black mordura
Seat - Driver / RH	Same as driver with optional 2-person low back bench seat
Seat Belts	3 Point, over shoulder & 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 set of Autocar gauges on the primary instrument panel and auxiliary center instrument panel. Plus, Autocar's revolutionary 7" digital display which shows any guage with an out-of-standard condition, several modes including a "No-Distractions" 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 Classification	FMVSS standard, CMVSS optional
Paint, Cab (White - STD)	Interior steel surfaces painted exterior color
Paint, Chassis	Semi-gloss black, polyurethane, optional colors available
Paint, Disc Wheels	White STD, grey optional powder coated

\* Various Options are Available, please consult with our Autocar Sales Team.

ENGINE MODELS	MAXIMUM HP	MAXIMUM TORQUE	GOVERNED SPEED	4500 RDS	4700 RDS
Cummins X12 '18 DIESEL	380HP	1450 LB-FT	2000 RPM	X	X
	410HP	1450 LB-FT		X	X
	430HP	1550 LB-FT		X	X
	455HP	1550 LB-FT	1900RPM	X	X
	475HP	1700 LB-FT		X	X
	500HP	1695 LB-FT		X	X

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