



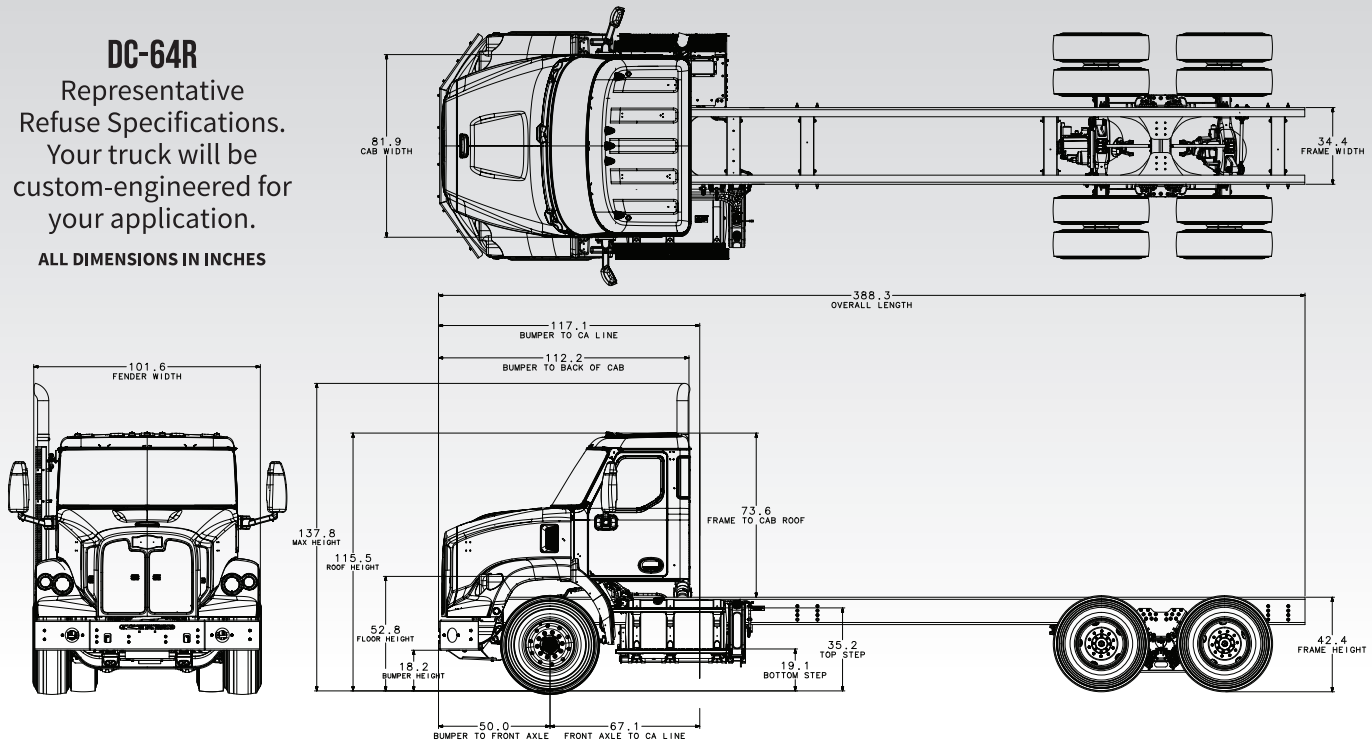
DC-64R

SEVERE-DUTY CONVENTIONAL PURPOSE-BUILT FOR REFUSE

DC-64R

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

ALL DIMENSIONS IN INCHES



CONFIGURATION	BASE MODELS / STANDARDS	
	DC-64R - Class 8 Refuse Applications	
Steering	Single LH drive w/dual M100 Sheppard gears	
BBC	BBC: 112.2" / EBBC: 117.1"	
FOH / Bumper to C/L Front Axle	50"	
CA / CT	Wheelbase minus 67.1"	
FAWR	Min: 16,000	Max: 22,800
RAWR	Min: 40,000	Max: 52,000
GVWR	Min: 56,000	Max: 80,000
Wheelbase	Min: 210"	Max: 300"
* Est. Base Model Chassis Weights (Lbs.)		
Front Axle *	9,800	
Rear Axle *	8,200	
Chassis Total *	18,000	
	* Weight will vary w/wheelbase, RFOH and optional equipment specified	

CHASSIS SPECIFICATIONS	
Construction	160,000 PSI "C"-channel ladder, huck bolted
Wheelbase	210" Min. - 300" + (3" increments)
AF / RFOH Length	56" Min. - 120"+ (application specific)
Frame Rail Dimensions	Frame flange: 4.1" Frame thickness: 7/16"
Frame Rail Dimensions - STD	10.875" RBM: 3.7M LBF.IN (160KSI) - 5.15M LBF.IN w/liner
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

ULTIMATE POWER OF ONE™ AUTOCAR® FACTORY BODY-MOUNTING

ROLL-OFF HOIST MODEL	CONTAINER SIZE MAX.	PIONEER TARP	SINGLE LIFT CYLINDER	TELESCOPIC LIFT CYLINDER	MAIN FRAME
Galfab OR60 174-Series	22'	Y	Y	Y	8"
Galfab OR60 194-Series	24'	Y	Y	Y	8"
Galfab OR75 194-Series	24'	Y	Y	N	10"
Additional Options:	Pioneer Rack and pinion tarper RP4500SARG W/telescopic gantry				
	Pintle ready foldable rear apron				
	5-spool single control valve				
	Tool box - 24"/36"/48" steel				
	Rear cab window guard				
	Container short stop				
Poly fenders for tandem and tri-axle chassis					

* Ultimate Power of One roll-off hoists are engineered, tested, and fully mounted at the Autocar factory.
* All models available as 3, 4 or 5 axle trucks

DC-64R CHASSIS SPECIFICATIONS

DRIVE SPECIFICATIONS		6X4
Engine - Diesel	Cummins L9 and X12	
Available Diesel HP Ratings	L9: 300-380 hp / X12: 350-500 hp	
DEF Tank Capacity / Location	8 or 11 gallon behind fuel tank driver side	
Engine - CNG	Cummins-Westport ISX12N	
Available CNG / LNG HP Ratings	330 and 350 hp	
Air Compressor	Cummins Wabco 18.7 CFM/25.9 CFM	
Air Dryer	WABCO 1800 P with purge tank	
Starter	DELCO 39MT w/OCP	
Alternator	Delco 160/200 AMP and Leece Neville 190/210 AMP	
Batteries	(3) or (4) 2250/2850 CCA, Group 31 ESL M/F	
Transmission	Allison 3000, 3500 & 4500 RDS	
Number of Speeds	1 Reverse, 5 or 6 forward	
Transmission Shifter	Push button, shift pad - center console	
Driveshafts	Dana-spicer 1710HD or 1810 HD, half round yoke	
Radiator	1,380 square inch down flow 12 FPI - for less clogging	
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 horiz. diffuser or vertical stack	

FRONT AND REAR AXLES	
Front Axles	Hendrickson Steertek NX 18, 20K/Meritor MFS 16, 18, 20K, Dana 2200W
Max. Cramp Angle - Steer	49 degrees+/-
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 (Q Plus)	Meritor 16.5x6/7" drum or EX-225 air discs brakes
Front Suspension (Spring Flatleaf)	16,000-22,800 lbs. flat and tapered leaf springs
Rear Axles	Meritor MT40-140/RT46-160/RT46-164EH/RT52-185
Steel Disc Wheels - Hub Piloted	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" weels (var.)
Rear Brakes	Meritor 16.5x7/8.62" drum or EX-225 air discs brakes
Rear Suspension - Steel Flat Leaf	Hendrickson HMX-400/460 beam, HN-522
Optional / Rear Suspension - Air Ride	Hendrickson PAX-462 air ride
Brake System - Chassis	FMVSS 121, Dual air brake - ABS 6S/6M
ABS / ATC Systems	WABCO 6S/6M - ATC optional
Pusher Axles (Max 2)	Hendrickson Compositite 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, 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
Seating Configuration	2 or 3 Person (bench seat)
Seat - Driver / LH	Bostrom T914 air ride mid/hi-back with manual lumbar and optional arm rests, black mordura
Seat - Passeur / 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 Certification	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	3000 / 3500RDS	4500RDS
Cummins L9 '17 DIESEL	300HP	860 LB-FT	2200 RPM	X	X
Cummins L9 '17 DIESEL	330HP	1000 LB-FT		X	X
Cummins L9 '17 DIESEL	350HP	1150 LB-FT	2100 RPM	X	X
Cummins L9 '17 DIESEL	370HP	1250 LB-FT		X	X
Cummins L9 '17 DIESEL	380HP	1250 LB-FT		X	X
Cummins X12 '18 DIESEL	350HP	1350 LB-FT	2000 RPM		X
Cummins X12 '18 DIESEL	380HP	1450 LB-FT			X
Cummins X12 '18 DIESEL	410HP	1450 LB-FT			X
Cummins X12 '18 DIESEL	430HP	1550 LB-FT			X
Cummins X12 '18 DIESEL	455HP	1550 LB-FT			X
Cummins X12 '18 DIESEL	475HP	1700 LB-FT	1900RPM		X
Cummins X12 '18 DIESEL	500HP	1695 LB-FT			X

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