

Prepared for:

BASE REAR LOADER



Prepared by:

Excel Truck Group
4633 Equipment Drive
Charlotte, NC 28269

S P E C I F I C A T I O N P R O P O S A L

Data Code	Description	Weight Front	Weight Rear
Price Level			
PRL-851	ECONIC SD PRL-851 (EFF:01/04/2021)		
Data Version			
DRL-002	SPECPRO21 DATA RELEASE VER 002		
Vehicle Configuration			
001-009	ECONICSD HIGH CAB CABOVER CHASSIS		
002-004	SET BACK AXLE - TRUCK		
003-001	LH PRIMARY STEERING LOCATION		
General Service			
A66-99D	EXPECTED FRONT AXLE LOAD: 18000 lbs.		
A68-99D	EXPECTED REAR DRIVE AXLE LOAD: 46000 lbs.		
A63-99D	GROSS VEHICLE WEIGHT CAPACITY: 62000 lbs.		
ADJ-99D	GROSS VEHICLE WEIGHT ADJUSTMENT +/- : - 2000.0 lbs.		
AA1-002	TRUCK CONFIGURATION		
A84-1GM	GOVERNMENT BUSINESS SEGMENT		
A85-001	REFUSE SERVICE		
AA4-013	MOIST BULK COMMODITY		
AA3-061	REFUSE: REAR PACKER BODY - UNLOADS IN A LANDFILL		
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS		
AB1-008	MAXIMUM 8% EXPECTED GRADE		
AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
AA6-001	DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
Engine			
101-2NB	DETROIT DD8 7.7L 6 CYL DUAL STAGE 350 HP @ 2200 RPM, 2600 GOV RPM, 1050 LB/FT @ 1200 RPM; 2 POSITION COMPRESSION BRAKE		
Engine Equipment			
99C-017	2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/FINAL GHG17 CONFIGURATION		

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99D-011	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR)		
188-096	ECONIC_SD BACK OF CAB STATIONARY AIR INTAKE SNORKEL		
239-020	10 FOOT 00 INCH EXHAUST SYSTEM HEIGHT - VERTICAL		
138-998	NO BLOCK HEATER		
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN		
293-001	BATTERY SHUTOFF SWITCH AT BATTERY BOX		
Transmission			
342-582	ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION		
Transmission Equipment			
33U-012	PREWIRE PACKAGE FOR REFUSE RP170 INTERFACE		
362-998	BODY BUILDER INSTALLED TRANSMISSION MOUNTED PTO		
Front Axle and Equipment			
400-121	ECONIC_SD 18,000# SINGLE FRONT AXLE; AIRRIDE SUSPENSION		
402-107	ECONIC_SD DISC FRONT BRAKES		
536-109	ECONIC_SD STEERING GEAR		
Rear Axle and Equipment			
420-293	ECONIC_SD 46,000# TANDEM REAR AXLE; AIRRIDE SUSPENSION		
421-073	ECONIC_SD 5.85 REAR AXLE RATIO		
423-069	ECONIC_SD DISC REAR BRAKES		
630-007	ECONIC_SD REINFORCED REAR AIRRIDE SUSPENSION STABILIZER BAR		
Wheelbase & Frame			
545-487	192 INCH WHEELBASE		
552-033	66 INCH REAR FRAME OVERHANG		
572-001	STANDARD REARMOST CROSSMEMBER		
Chassis Equipment			
605-120	ECONIC_SD FRAME MOUNTED BODY ATTACHMENT FIXTURES		
Fuel Tanks			
204-154	80 GALLON ALUMINUM FUEL TANK - LH		

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212-021	FUEL TANK LH SIDE FWD OF REAR AXLE		
122-134	ECONIC_SD FUEL FILTER/WATER SEPARATOR WITH HEATED BOWL		
Tires			
093-2CC	MICHELIN XZU-S2 315/80R22.5 20 PLYRADIAL FRONT TIRES		
094-2CC	MICHELIN XZU-S2 315/80R22.5 20 PLYRADIAL REAR TIRES		
Wheels			
502-681	ECONIC_SD 22.5X9.00 STEEL DISC FRONT WHEELS		
505-681	ECONIC_SD 22.5X9.00 STEEL DISC REAR WHEELS		
Cab Exterior			
829-117	ECONIC_SD 81 INCH BBC HIGH-ROOF CAB		
651-025	ECONIC_SD LEFT HAND SWINGING CAB DOOR		
653-030	ECONIC_SD RIGHT HAND FOLDING CAB DOOR		
663-013	TINTED WINDSHIELD		
768-069	ECONIC_SD LEFT AND RIGHT REAR WINDOW		
727-1AY	SINGLE AIR HORN UNDER LH DECK		
678-070	ECONIC_SD INTERIOR GRAB HANDLES AND STEPS IN YELLOW AND DASH MOUNTED GRAB HANDLE FOR PASSENGER		
Cab Interior			
756-322	ECONIC_SD AIR SUSPENSION DRIVER SEAT WITH SEAT DETECTION		
657-1CV	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME WITH (4) KEYS		
Instruments & Controls			
294-0728	OMIT STOP/TAILO/BACKUP LIGHTS, PROVIDE WIRING TO 4' BEYOND EOF FOR C/F LIGHTS		
736-126	ECONIC_SD DETROIT ASSURANCE COLLISION WARNING, ADAPTIVE CRUISE CONTROL AND ACTIVE BRAKE ASSIST 3 WITH ADJUSTABLE HEADWAY CONTROL		
73H-007	ECONIC_SD BLIND SPOT CAMERA SYSTEM		
73B-012	DETROIT ASSURANCE LANE DEPARTURE WARNING SYSTEM WITH ON/OFF DASH SWITCH		
73K-002	DETROIT SIDE GUARD ASSIST		
1U1-006	ECONIC_SD TOP OF DASH MOUNT PROVISION FOR MONITOR OR CONTROL PANEL		
49B-004	ELECTRONIC STABILITY CONTROL		

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746-131	ECONIC_SD AM/FM/ RADIO WITH USB AND AUXILIARY INPUTS		
813-1C8	DETROIT CONNECT PLATFORM HARDWARE		
888-099	ECONIC_SD AUTOMATED FRONT FRAME LOWERING BY FRONT AIR SUSPENSION		
883-032	ECONIC_SD FREQUENT-STOP WORK BRAKE WITH DASH SWITCH, FOR SERVICE BRAKES		

Color

980-809 CAB COLOR A: HST906927 ARCTIC WHITE PPG

**CONTACT EXCEL TRUCK
GROUP FOR OPTIONS AND
ADDITIONAL ECONICSD
CONFIGURATIONS:
AUTOMATED SIDE LOADERS
FRONT LOADERS**

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