

E-Z Pack

SPECIFICATIONS
 CRANE CARRIER CORPORATION
 LOW ENTRY CENTURION
 MODEL S3834-4L (84" BBC)
 FOR E-Z PACK SIDE LOADER
 (37 CUBIC YARD)

WHEELBASE (6x4)	238"
CHASSIS WEIGHT (est.) fueled	
Total, lbs.	15,600 (7076.1 kg.)
Front, lbs.	9,200 (4173.1 kg.)
Rear, lbs.	6,400 (2903.0 kg.)
ENGINE	Caterpillar 3208 (Not for California)
Type	Naturally aspirated
Cylinders	V-8
Piston displacement, cu. in.	636
Bore and stroke	4.5" x 5" (114 mm x 127 mm)
Horsepower (SAE)	*210 (160 kW) @ 2800 RPM
Peak torque, lb.-ft. (SAE)	*485 (658 Nm) @ 1400 RPM
Governed RPM	2800
Air cleaner, dry type, Donaldson Konopac	9" dia. x 30"
Lube oil filter	Full flow
Water filter	Optional
Air compressor, CFM	B.W. 501, 12
Prop shafts	1710 series with Glidecote splines
	*(200 H.P. and 490 lb.-ft. for California engines)
FUEL TANK	Rectangular steel, R.H. side
Capacity, gallons	50 (189.25 L)
EXHAUST	Vertical
COOLING SYSTEM	Front Mount Radiator
Radiator frontal area, sq. in.	1030
Shutterless cooling	Standard
Thermostatic fan clutch	Standard
TRANSMISSION	Allison MT-653 Automatic
Speeds	5 forward, 1 reverse
Cooling	Water to oil
FRONT AXLE	Rockwell-Standard FL-931
Capacity, lbs.	20,000 (9072 kg.)
Type	Reverse Elliot I-beam

FRONT SUSPENSION

Capacity, lbs. 21,600 (9798 kg.)
 Size, width x length 4" x 50"

REAR AXLE

Capacity, lbs. 38,000 (17,237 kg.)
 Type Rockwell-Standard SQHD
 Ratio Single reduction
 6.17:1

REAR SUSPENSION

Capacity, lbs. 38,000 (17,237 kg.)
 Type Hendrickson RS-380
 Rubber load cushions and steel equalizer beams

WHEELS

Cast spoke, 20", front and rear

STEERING

Gear Hydraulic Power Assisted
 Capacity, lbs. (standard) Ross HFB-70 Integral
 16,000

FRAME, bolted

Section modulus, cu. in., per rail Channel 10" @ 24.9 lbs.
 21.7
 Resisting bending moment, in. lbs.
 per rail 2,170,000
 Center point heavy duty front tow pin Standard

CAB

Model LE-1

Low Entry all steel, 94" wide fixed cab, with "Circle of Safety" visibility. All tinted glass, Sliding side windows with locks, Lower door window both sides, Air windshield wipers and washers, Left side sunvisor, Adjustable bench-type driver's seat with seat belts, Ash tray, Cigar lighter, Headliner, Heater and defroster, Two front vents, Dual 16" x 6" stainless West Coast mirrors.

BRAKES

Air

(Meet applicable requirements of FMVSS-121)
 Front Wedge 15" x 6" (372 sq. in.)
 Rear Cam 16½" x 7" (880 sq. in.)
 Parking Spring loaded, both rear axles
 Reservoir capacity, cu. in., total 5280

ELECTRICAL

Starting High Torque, 12 Volt
 Alternator, 27SI, AC/DC 65 amp
 Batteries Three, 12 volt, maintenance-free
 Cold cranking amps, total 1860
 Single headlights, Front turn signals, Temporary rear stop, Turn and tail lights, Hazard warning switch, Backup light, Clearance lights, Dome lamp, Single electric horn. Warning lights and buzzer for low air, oil pressure, and high water temperature. Warning lights for parking brake, interaxle differential, transmission neutral and transmission temperature.

INSTRUMENTS

Electric speedometer, Tachometer w/hourmeter, Voltmeter, Fuel, Water temperature and oil pressure gauges. Direct reading dual system air pressure gauge. Indirect lighted wood grain instrument panel.

TIRES

Front	General Jumbo Power Jet 15x22.5 16 ply 22.5x12.25 rims
Rear	GQT 10.00x20 12 ply 7.5" rims

STANDARD PAINT

White cab. Black chassis, wheels and air cleaner-exhaust assembly. Rims manufacturer's standard gray. Black cab stripe and bumper striping optional at no extra cost.

SPECIAL EQUIPMENT

Bostrom T-Bar Driver's Seat
Air Horn
*Righthand Dual Steering and Controls

NOTE: Specifications subject to design changes without notice.

*Right Side Dual Steering Controls

Includes steering wheel, accelerator, brake treadle valve in floor, flip up type seat and backrest for right side operator, right side sun visor, turn signal switch, parking brake valve, warning lights for transmission neutral and parking brake.