



INTERNATIONAL® 8600

PRODUCT SPECIFICATIONS

Model Configurations		8600 SBA 4x2						Standard	Maximum
		Front GAW						10,000 lbs	13,000 lbs
		Rear GAW						20,000 lbs	23,000 lbs
		Total GVW						30,000 lbs	36,200 lbs
		Total GCW						50,000 lbs	67,200 lbs
Wheelbase (in.)	Chassis Weights (lbs)			Dimensions (in.)				Turning Radius	
	Front	Rear	Total	Back of Cab to Rear Axle	Back of Cab to End of Frame	Center of Rear Axle to End of Frame	Over All Length	To Curb	Bumper Clearance
140	7558	5270	12828	79	114	35	214.9	20ft. 6in.	21ft. 10in.
156	7647	5248	12895	95	130	35	230.9	22ft. 6in.	23ft. 10in.
167	7702	5226	12928	106	141	35	241.9	23ft. 10in.	25ft. 2in.
183	7791	5203	12994	122	157	35	257.9	25ft. 10in.	27ft. 2in.
201	7881	5156	13047	140	175	35	275.9	28ft. 1in.	29ft. 5in.

Model Configurations		8600 SBA 6x4						Standard	Maximum
		Front GAW						10,000 lbs	13,200 lbs
		Rear GAW						40,000 lbs	40,000 lbs
		Total GVW						50,000 lbs	53,200 lbs
		Total GCW						64,000 lbs	80,000 lbs
Wheelbase (in.)	Chassis Weights (lbs)			Dimensions (in.)				Turning Radius	
	Front	Rear	Total	Back of Cab to Rear Axle	Back of Cab to End of Frame	Center of Rear Axle to End of Frame	Over All Length	To Curb	Bumper Clearance
146	7558	6140	13698	85	142	57	242.9	21ft. 3in.	22ft. 7in.
156	7609	6119	13728	95	152	57	252.9	22ft. 6in.	23ft. 10in.
167	7682	6118	13800	106	163	57	263.9	23ft. 10in.	25ft. 2in.
183	7763	6084	13847	122	179	57	279.9	25ft. 10in.	27ft. 2in.
207	7902	6055	13957	146	203	57	303.9	28ft. 9in.	30ft. 1in.

Frame Rails	120,000 PSI	10.125"
Front Axle (Non-Driving)	Meritor	10,000; 12,000*; 13,200 lb Capacity
		*Avail w/Wide Track 71.5" King Pin Center
	Dana Spicer	10,000; 12,000; 13,200 lb Capacity

Front Suspension	Parabolic Taper Leaf w/shocks	10,000; 12,000; 13,200 lb Capacity
Brakes	Bendix Air ABS (4-Channel) Avail w/ Traction Control Meritor-Wabco Air ABS (4-Channel) Avail w/ Traction Control	
Steering	Ross, Shepard	
Exhaust System	Frame Mounted Horizontal or Vertical Muffler Right Side	
Electrical System	Leece-Neville Delco-Remy America Inc.	110, 135, 145 Amp Alternators 110, 130, 135 Amp Alternators
	International	1950, 2600, 2775, 3000 CCA Battery System
	Delphi	2100, 2800 CCA Battery System
	Long Life Halogen Headlights	
	Qualcomm	Satellite Communications System
Fifth Wheel	Fontaine	Air Slide or Stationary
Front End	Tilting Fiberglass Hood With Three Piece Construction Chrome Grille	
Paint	Base Coat / Clear Coat	
Clutch	Eaton Fuller	
Engine & Equipment	Caterpillar C10/C12	305 HP/1150 lb-ft to 430 HP/1650 lb-ft
	Air Cleaner	Single/Dual Element
Transmissions	Fuller	7, 13, 10 Speed Manual
	Eaton Fuller	10 Speed Manual Autoshift
Rear Axle (Single)	Dana Spicer	23,000 lb Capacity Avail w/Driver Controlled Locking Diff
	Meritor	23,000 lb Capacity Avail w/Driver Controlled Locking Diff

Rear Axle (Tandem)	Dana Spicer	40,000 lb Capacity Avail w/Driver Controlled Locking Diff
	Meritor	40,000 lb Capacity Avail w/Driver Controlled Locking Diff
Rear Suspension (Single)	International Air Suspension	20,000 lb Capacity w/9.25" Ride Height
	Spring Suspension	20,000; 23,500 lb Capacity
Rear Suspension (Tandem)	International Air Suspension	40,000 lb Capacity w/9.25" Ride Height; w/52", 55", 60" Axle Spacing
	International Spring Suspension	40,000 lb Capacity Multileaf w/52" Axle Spacing
Fuel Tank	80 – 200 U.S. Gallons Total Capacity	Right or Left, Right and Left Side Under Cab
Cab	Conventional Steel Cab	107.0" BBC
	26" Extended Conventional Steel Cab	133.0" BBC
Interior Trim	Deluxe, Premium	
Mirrors	(02) Rectangular w/Breakaway Type Brackets	
Driver Seats	A wide variety of seats including:	<ul style="list-style-type: none"> • Air-Suspension or Non-Suspension, High Back.
Passenger Seats	A wide variety of seats including:	<ul style="list-style-type: none"> • Non-Suspension, High Back • Air-Suspension, High Back
Front Wheels	Steel, Polished Aluminum	22.5", 24.5"; 10 Stud
Rear Wheels	Steel, Polished Aluminum	22.5", 24.5"; 10 Stud
Tires	Goodyear, Michelin	