

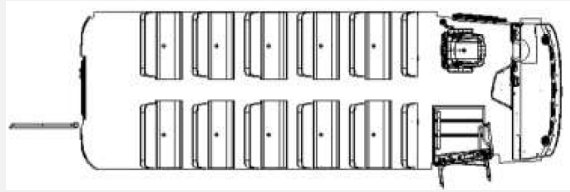
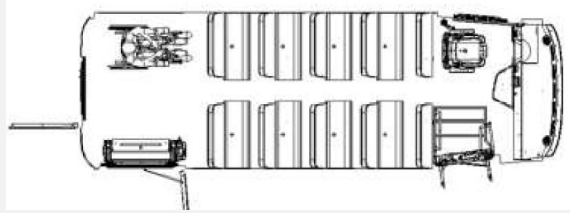
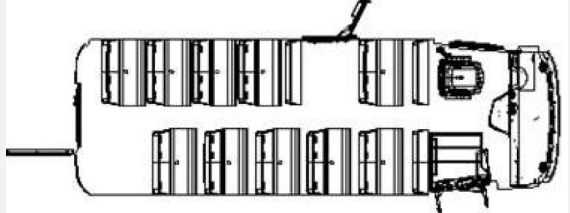
TYPE A ELECTRIC SCHOOL BUS INFORMATION



"The Achiever"

Dimensions	Length	26.74 ft.
	Width	96 in.
	Height	127.5 in.
	Wheelbase	185 in.
	Overhang (Front/Rear)	41 in. / 95 in.
	Max Capacity	30 passengers
	Wheelchair Area	Up to 5
Performance	Top Speed	65 mph
	Gradeability	≥40mph(2.5%)
		≥10mph(10%)
		17% gradeability or 28% gradeability
	Turning Radias	33 ft.
Chassis	Approach/Departure Angle	≥20° / ≥10°
	Front Axle	Beam axle
	Drive Axle	Single motor directly drive axle
	Suspension	Leaf Spring Suspension
	Brakes	Front & rear disc-brakes, EBS+ESC
	Tires	215/75R17.5
Motor	Max Power	160kW
	Max Torque	1100N·m

Battery & Performance	Battery Type		BYD LFP Battery
	Total Battery Capacity		156.4 kWh
	Usable BatteryCapacity		140.76 kWh
	Operating Range*		105 miles
	Operating Efficiency*(kWh/mile)		1.34
Weight	Curb Weight		17,000 lbs.
	GVWR		21,500 lbs.
Charging	Max Plug-in AC Charging PowerAC		19.2 kW
	Max Plug-in DC Charging PowerDC		120 kW
	Charging Time	AC Charging	8-9 hrs.
		DC Charging	1-2 hrs.
		V2G	Available

Seating Layout Options	
	30 + 1
	24 + 1ADA + 1
	30 + 1 (Add SS emergency door for CA)

TYPE C ELECTRIC SCHOOL BUS INFORMATION



“The Creator”

Dimensions	Length	39.32 ft.
	Width	96 in.
	Height	124 in. (AC not included)
	Wheelbase	280 in.
	Overhang (Front/Rear)	40 in. / 152 in.
	Max Capacity	Up to 78+1 passengers
	Wheelchair Area	Up to 1
Performance	Top Speed	65 mph
	Gradeability	≥40mph(2.5%)
		≥10mph(10%)
	Turning Radias	21% gradeability
Chassis	Approach/Departure Angle	45 ft.
	Front Axle	≥23°/ ≥10°
	Drive Axle	Beam axle
	Suspension	BYD Integrated e-axle
	Brakes	Front: Leaf Spring Suspension Rear: Air suspension
Motor	Tires	Front & rear disc-brakes, EBS+ESC
	Max Power	11R22.5
	Max Torque	260kW
	Gearbox	700N·m
		2-Speed

Battery & Performance	Battery Type		BYD LFP Battery
	Total Battery Capacity		288.8 kWh option 192.5kwh
	Usable BatteryCapacity		259.9 kWh option 173.3kwh
	Operating Range*		Up to 175 miles
	Operating Efficiency*(kWh/mile)		1.65
Weight	Curb Weight		24,802 lbs.
	GVWR		35,000 lbs.
Charging	Max Plug-in AC Charging PowerAC		19.2 kW
	Max Plug-in DC Charging PowerDC		120 kW
	Charging Time	AC Charging	14.5-15 hrs.
		DC Charging	2.5-3 hrs.
		V2G	Available

Seating Layout	
	75 + 1
	72 + 1 or 78+1 (Folding seat)
	54+1+1ADA
	66 + 1

TYPE D ELECTRIC SCHOOL BUS INFORMATION

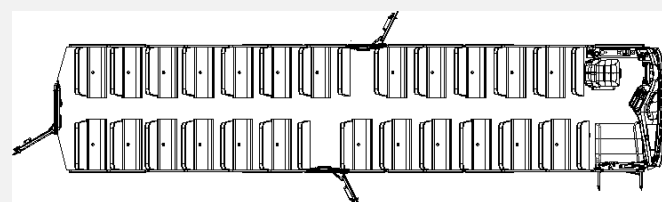


“The Dreamer”

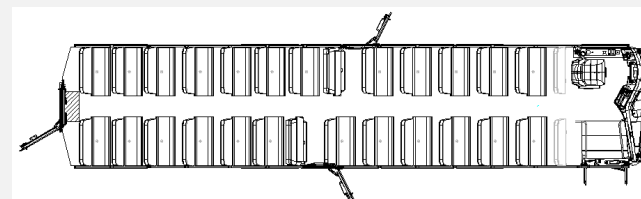
Dimensions	Length	40.35 ft.
	Width	101.6 in.
	Height	133.5 in.
	Wheelbase	274 in.
	Overhang (Front/Rear)	95.1 in. / 115.2 in.
	Max Capacity	Up to 81 passengers
	Wheelchair Area	Up to 1
Performance	Top Speed	65 mph
	Gradeability	≥40mph(2.5%)
		≥10mph(10%)
		20% gradeability
	Turning Radias	45 ft.
	Approach/Departure Angle	≥8.6°/ ≥8.6°
Chassis	Front Axle	Beam axle
	Drive Axle	RIDE in-wheel drive axle
	Suspension	Air suspension
	Brakes	Front & rear disc-brakes, EBS+ESC
	Tires	305/70R22.5
Motor	Max Power	150kW×2
	Max Torque	550N·m×2

Battery & Performance	Battery Type		BYD LFP Battery
	Total Battery Capacity		255.5 kWh
	Usable BatteryCapacity		230 kWh
	Operating Range*		155 miles
	Operating Efficiency*(kWh/mile)		1.48
Weight	Curb Weight		28,880 lbs.
	GVWR		39,680 lbs.
Charging	Max Plug-in AC Charging PowerAC		19.2 kW
	Max Plug-in DC Charging PowerDC		110 kW
	Charging Time	AC Charging	14.5-15 hrs.
		DC Charging	2.5-3 hrs.
		V2G	Available

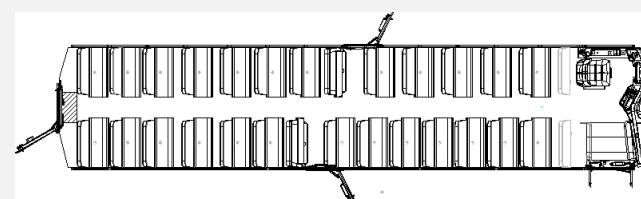
Seating Layout



72 + 1



78 + 1



81 + 1