

COACH BUS *Cruizer 81-29*



► INTERIOR

The spacious passenger cabin is equipped with modern amenities, creating a luxurious space and perfect experience on every journey.



COCKPIT

Enhance the driver's visibility and control.



ENTERTAINMENT SCREEN

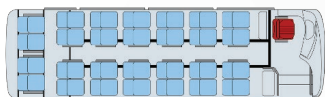
Modern LCD screen with an Android operating system and Wi-Fi connectivity.



FRIDGE

35-liter capacity and multiple cooling modes for versatile usage.

LAYOUT



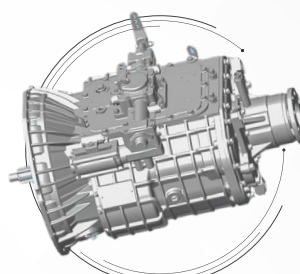
Layout 2:2, 29
(28 seats + driver's seat)

CHASSIS & ENGINE



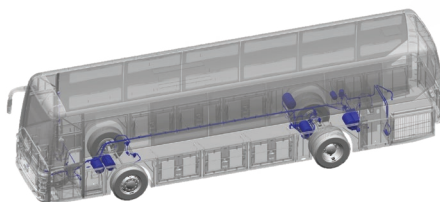
WEICHAH ENGINE

Enhance the lifespan of parts by 15-20% and improve heat dissipation efficiency.



MT TRANSMISSION

6-speed transmission, aluminum cover,



CHASSIS FRAME

6-bag air suspension system

Equipped with stabilizer bars for smooth operation in all terrains.

SPECIFICATIONS

ITEMS			CRUIZER 81S
CAPACITY			29
DIMENSION & WEIGHT	Dimension	Overall length (mm)	8,180 x 2,370 x 3,150
		Wheelbase (mm)	3,900
		Gangway width (mm)	320
	Weight	Empty (kg)	7,470
		Gross (kg)	7,470
PERFORMANCE	Engine	Model	WP4.1N170E50
		Type	Diesel, 4-cylinder in line, turbocharged
		Max power (Ps/rpm)	170/ 2,600
		Max Torque (Nm/rpm)	600/ 1,300 - 1,900
	Transmission	Model	6DSX60T
	Ratio		3.89
	Wheel rim	Type/Material	6.75 x 19.5/ Aluminum
	Tires	Brand/standard	Michelin/ 245/ 70R19.5
CHASSIS SYSTEM	Suspension system	Front	Dependent, 02 air suspension, 02 shock absorber, stabilizer bar
		Rear	Dependent, 04 air suspension, 04 shock absorber, stabilizer bar
	Braking system	Front/rear	Disc/Drum brake
		Auxiliary	Exhaust
		Booster system	ABS/ ASR
	Steering system		Recirculating ball with hydraulic booster
	Fuel tank (L)		100
Air condition (Kcal)/(kW)		20,000/ 23.26	
OPERATION	Max speed (km/h)		104
	Gradeability (%)		37.4
	Turning radius (m)		7.5
CONVENIENCE & ENTERTAINMENT	Charging	Cockpit	Type A&C
		Passenger seat	Type A&C
	Fridge		35 L
	Entertainment	Cockpit	Recirculating ball with hydraulic booster
Passenger seat		Recirculating ball with hydraulic booster	
SAFETY SYSTEM	Reserve camera		Equipped
	Reverse warning system		Equipped
	Cruise control system		Not equipped
	Tire pressure monitoring system		Optional
	Fire warning system		Optional
	Drive attention monitor		Optional
	Alcohol interlock system		Optional