Suzuki Baleno II 1.5L (105 Hp) Automatic 2022, 2023, 2024 Specs

General information

Brand Suzuki

Model Baleno

Generation Baleno II

Modification (Engine) 1.5L (105 Hp) Automatic

Start of production January, 2022 year

Powertrain Architecture Internal Combustion engine

Body type Hatchback

Seats 5

Doors 5

Performance specs

Fuel Type Petrol (Gasoline)

Acceleration 0 - 100 km/h 11.2 sec

Acceleration 0 - 62 mph 11.2 sec

Acceleration 0 - 60 mph (Calculated by Auto-Data.net) 10.6 sec

Maximum speed 160 km/h

99.42 mph

Weight-to-power ratio 9.2 kg/Hp, 108.8 Hp/tonne

Weight-to-torque ratio 7 kg/Nm, 143 Nm/tonne

Engine specs

Power 105 Hp @ 6000 rpm.

Power per litre 71.8 Hp/l

Torque 138 Nm @ 4400 rpm.

101.78 lb.-ft. @ 4400 rpm.

Engine layout Front, Transverse

Engine Model/Code K15B

Engine displacement 1462 cm3

89.22 cu. in.

Number of cylinders 4

Engine configuration Inline

Cylinder Bore 74 mm

2.91 in.

Piston Stroke 85 mm

3.35 in.

Compression ratio 10.5

Number of valves per cylinder 4

Fuel injection system Multi-point indirect injection

Engine aspiration Naturally aspirated engine

Engine oil capacity 3.6 l

3.8 US qt | 3.17 UK qt

Engine oil specification Log in to see.

Coolant 4.2 l

4.44 US qt | 3.7 UK qt

Engine systems Start & Stop System

Space, Volume and weights

Kerb Weight 965-985 kg

2127.46 - 2171.55 lbs.

Max. weight 1430 kg

3152.61 lbs.

Max load 445-465 kg

981.06 - 1025.15 lbs.

Trunk (boot) space - minimum 314 l

11.09 cu. ft.

Trunk (boot) space - maximum 1057 l

37.33 cu. ft.

Fuel tank capacity 37 l

9.77 US gal | 8.14 UK gal

Dimensions

Length 3990 mm

157.09 in.

Width 1745 mm

68.7 in.

Height 1500 mm

59.06 in.

Wheelbase 2520 mm

99.21 in.

Front track 1505-1515 mm

59.25 - 59.65 in.

Rear (Back) track 1510-1520 mm

59.45 - 59.84 in.

Ride height (ground clearance) 150 mm

5.91 in.

Minimum turning circle (turning diameter) 10.2 m

33.46 ft.

Drivetrain, brakes and suspension specs

Drivetrain Architecture The Internal combustion engine (ICE) drives the front wheels of the vehicle.

Drive wheel Front wheel drive

Number of gears and type of gearbox 4 gears, automatic transmission

Front suspension Independent type McPherson

Rear suspension Torsion

Front brakes Ventilated discs

Rear brakes Drum

Assisting systems ABS (Anti-lock braking system)

Steering type Steering rack and pinion

Power steering Electric Steering

Tires size 185/65 R15; 195/55 R16

Wheel rims size 15; 16