

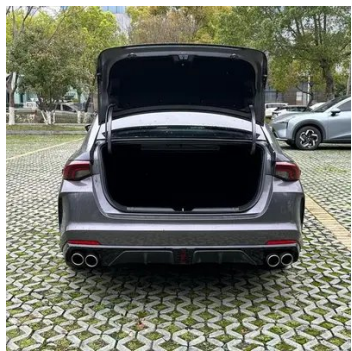
Vehicle Detail Report

Empow 2021 270T J15 version

Basic Information

Brand	GAC Trumpchi
Mileage	28,000 km
Color	Dark gray
First Registration	2023-01-01
Transfer Count	0

Vehicle Images





Vehicle Condition

1. Left rocker panel, Inner side deformation. 2. Inner side of right B-pillar, Dent. 3. Driver seat rails and frame, Signs of disassembly. 4. Passenger seat rails and frame, Corrosion, Signs of disassembly. 5. Right rear fender, Paint repair, Bodywork repair.

Configuration Information

Model Information

Model Name	Empow 2021 270T DCT J15 Edition
Launch Date	2021.08

Basic parameters

Vehicle Class	compact car
Energy Type	Gasoline
Maximum Power (kW)	130

Basic parameters (continued)

Maximum Torque (N·m)	270
Transmission	7-speed wet dual-clutch
Body Type	Sedan
Engine	1.5T 177 horsepower L4
Dimensions (L×W×H) (mm)	4700*1850*1432
Official 0-100 km/h Acceleration (s)	6.95
Top Speed (km/h)	200
Curb Weight (kg)	1400
Maximum Gross Weight (kg)	1790
NEDC Combined Fuel Consumption (L/100km)	5.7
WLTP Combined Fuel Consumption (L/100km)	5.96
Measured 0-100 km/h Acceleration (s)	7.87
Measured 100-0 km/h Braking Distance (m)	39.8
Real-world Fuel Consumption (L/100km)	9

engine

Engine Model	4A15J2
Displacement (mL)	1497
Displacement (L)	1.5
Induction Type	Turbocharging
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	177
Max Power Speed (rpm)	5500
Max Torque Speed (rpm)	1500-4000
Maximum net power (kW)	125
Fuel Grade	92.
Fuel Delivery System	Direct injection

engine (continued)

Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Horizontal

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 10.25 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/Mirroring	<ul style="list-style-type: none">• Support CarPlay; • Support CarLife; • Support HUAWEI HiCar
Voice recognition control system	<ul style="list-style-type: none">○ Multimedia system; ○ Navigation; ○ Telephone; ○ Air conditioning; ○ Sunroof
In-vehicle intelligent system	<ul style="list-style-type: none">○ ADiGO

Body

Length (mm)	4700
Width (mm)	1850
Height (mm)	1432
Wheelbase (mm)	2736
Front Track (mm)	1589
Rear Track (mm)	1583
Door Opening Type	swing door
Number of Doors	4
Number of Seats	5
Fuel Tank Capacity (L)	47
Trunk volume (L)	-
Drag Coefficient (Cd)	0.26
Approach Angle (°)	13
Departure Angle (°)	18

Gearbox

Abbreviation	7-speed wet dual-clutch
Number of Gears	7
Transmission Type	Wet Dual-Clutch Transmission (DCT)

Chassis steering

Drive Type	Front-engine, Front-wheel drive (FF)
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Chassis steering (continued)

Front Suspension Type	MacPherson independent suspension
Rear Suspension Type	Multi-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	<ul style="list-style-type: none">• Imitation leather
Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (2-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment
Electric adjustment of driver's seat and passenger seat	Main/Deputy-
Front seat functions	<ul style="list-style-type: none">• Heating
Front passenger seat rear adjustable buttons	-
Rear seat folding	<ul style="list-style-type: none">• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	<ul style="list-style-type: none">•

Active safety

Anti-lock Braking System (ABS)	<ul style="list-style-type: none">•
Electronic Brakeforce Distribution (EBD/CBC)	<ul style="list-style-type: none">•
Brake Assist System (EBA/BAS/BA)	<ul style="list-style-type: none">•
Traction Control System (ASR/TCS/TRC)	<ul style="list-style-type: none">•
Electronic Stability Control (ESC/ESP/DSC)	<ul style="list-style-type: none">•
Tire Pressure Monitoring System (TPMS)	<ul style="list-style-type: none">• Tire pressure display
Seat Belt Reminder	<ul style="list-style-type: none">• Full car
ISOFIX Child Seat Anchors	<ul style="list-style-type: none">•
Lane Departure Warning System (LDWS)	<ul style="list-style-type: none">•
Autonomous Emergency Braking (AEB)	<ul style="list-style-type: none">•

Active safety (continued)

Driver Fatigue Detection	-
Forward Collision Warning (FCW)	•
Emergency Call System (eCall)	○

Air conditioning/refrigerator

Air conditioning temperature control method	• Automatic air conditioning
Rear Independent Climate Control	-
Rear seat air vents	•
Temperature zone control	•
Car air purifier	-
In-cabin PM2.5 Filter	•
Negative ion generator	•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear-
Front/rear head airbags (curtain airbags)	Front •/Rear •

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	225/45 R18
Rear Tire Size	225/45 R18
Spare Tire Size	Not full-size

Audio/Interior Lighting

Number of speakers	• 6 speakers
Interior ambient lighting	• 32 colors

Driving functions

Navigation traffic information display	○
Lane assist	-
Lane Keeping Assist System	•

Driving functions (continued)

Cruise control system	• Adaptive cruise
Satellite navigation system	○
Driving assistance level	•L2
Lane centering	•
Road traffic sign recognition	•
Map Brand	○ Gaud
Parking Assist	-

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	•
Automatic headlights	•
Height-adjustable headlights	•
Headlight Delay Off	•

Exterior mirrors

Exterior mirror function	• Electric adjustment; • Electric folding; • Rearview mirror heating; • Automatic folding when locked
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Appearance/anti-theft

Rim material	• Aluminum alloy
Electric trunk	-
Electronic engine immobilizer	•
Central locking system in the car	•
Key Type	• Remote key
Keyless start system	•
Keyless entry function	•
Appearance Kit	○ Sports style
Hands-free Trunk	•
Remote start function	•

Skylight/Glass

Skylight/Glass (continued)

Sunroof Type	<ul style="list-style-type: none">• Electric sunroof; ○ Panoramic sunroof cannot be opened
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	<ul style="list-style-type: none">• Full car
Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driver's lamp; • co-pilot's lamp
Rear wiper	-
Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing

Interior and exterior color

Exterior Color	High-gloss fighter green:#6A7748; Haoyue gray:#676A73; Ivory white:#FFFFFF7; Supersonic red:#D61E04; Elegant black:#000000; Matte fighter green:#6A7748; Xinghe purple:#6B5F8D
Interior Color	Black/Yellow:#000000/#FFD200; Black:#000000; Black/Red:#000000/#BE3232

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Leather
Steering wheel position adjustment	<ul style="list-style-type: none">• Manual up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	○
LCD instrument size	<ul style="list-style-type: none">• 7 inches; ○ 10.25 inches
Interior rearview mirror function	<ul style="list-style-type: none">• Manual anti-glare
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift
Steering Wheel Shift Paddles	<ul style="list-style-type: none">•

Intelligent configuration

Intelligent configuration (continued)

Connected Car Services	<input type="radio"/>
OTA Updates	<input type="radio"/>
4G/5G Network	<input type="radio"/> 4G
Mobile APP remote function	<input type="radio"/> Door control; <input type="radio"/> Vehicle start-up; <input type="radio"/> Lamp control; <input type="radio"/> Air conditioning control; <input type="radio"/> Seat heating; <input type="radio"/> Vehicle condition inquiry/diagnosis; <input type="radio"/> Vehicle location/vehicle search
Wi-Fi hotspots	<input type="radio"/>

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport; • Economy; • Standard/Comfort
Automatic parking	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•

Driving Hardware

Front/rear parking radar	Front <ul style="list-style-type: none">• /Rear <ul style="list-style-type: none">•
Driving Assistance Camera System	<ul style="list-style-type: none">• Reversing image; <input type="radio"/> 360-degree panoramic image

In-car charging

Multimedia/charging port	<ul style="list-style-type: none">•USB
Number of USB/Type-C ports	<ul style="list-style-type: none">• 2 in the First row/1 in the 2nd-row ports

Optional Package

Optional Package	Detonation performance (USD 0.15; Including: a full set of detonating blue exterior trim parts, 18-inch blackened wheel hub (with detonating blue trim ring) and Michelin performance tire); Performance tire (USD 0.15; Including: 18-inch blackened wheel hub and Michelin performance tire); Panoramic canopy (USD 0.15; Including: 2.8 m ² , panoramic skylight cannot be opened)
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"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.