



D50 BASIC SPECIFICATION

序号	【P&C】	1.5L								
		Euro IV / Euro V								
		SMT				CVT				
	Standard	Standard	Comfort	Elite	Luxury	Standard	Standard	Elite	Luxury	
0	Basic parameters									
0.1	Length×Width×Height (mm)	4582x1794x1486								
0.2	Wheel base (mm)	2650								
0.3	Front track/Rear track (mm)	1522/1528								
0.4	Min. ground clearance (mm)	125								
0.5	Curb Weight (kg)	1270				1321				
0.6	Gross vehicle weight (kg)	1710				1761				
0.7	Max. speed (km/h)	≥180								
0.8	acceleration 0-100Km/h (s)	≤13.1				≤13.8				
0.9	Min. turning diameter (m)	10.5								
0.10	Approach Angle (°)	14								
0.11	Ramp Angle (°)	12								
0.12	Departure Angle (°)	16								
0.13	Engine Model	4A91A, L4								
0.14	Displacement (ml)	1499								
0.15	Max. power (kw/rpm)	83/6000								
0.16	Max. hp (hp/rpm)	113/6000								
0.17	Max. torque (N·m/rpm)	147/4000								
0.18	Transmission	SMT				CVT				
0.19	Fuel tank capacity (L)	55								
0.20	Trunk capacity (L)	405								
1	Basic configuration									
1.1	Emission	EuroIV/EuroV								
1.2	Drive mode	FF								
1.3	Front suspension	Macpherson independent suspension								
1.4	Rear suspension	Multi-link independent suspension								
1.5	Power steering	Hydraulic Steering wheel								
1.6	Interior color	Dark grey	Dark grey/Black				Dark grey	Dark grey/Black		
2	Brake system									
2.1	Front brake	Ventilated disc	Ventilated disc	Ventilated disc	Ventilated disc	Ventilated disc	Ventilated disc	Ventilated disc	Ventilated disc	
2.2	Rear brake	Disc	Disc	Disc	Disc	Disc	Disc	Disc	Disc	
2.3	Brake pad type	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	
2.4	Parking brake	Hand brake	Hand brake	Hand brake	Hand brake	Hand brake	Hand brake	Hand brake	Hand brake	
2.5	Tyre	195/65 R15	195/65 R15	205/55 R16	205/55 R16	205/55 R16	195/65 R15	195/65 R15	205/55 R16	
2.6	Wheel rim	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy	
2.7	Spare tyre	Non full size	Non full size	Non full size	Non full size	Non full size	Non full size	Non full size	Non full size	
3	Control and safety									
3.1	ABS+EBD+EBA+CBC	•	•	•	•	•	•	•	•	
3.2	ESP	-	-	•	•	•	-	-	•	
3.3	TCS	-	-	•	•	•	-	-	•	
3.4	TPMS	-	-	-	-	•	-	-	•	
3.5	Reversing radar	•	•	•	•	•	•	•	•	
3.6	Reversing video system	-	-	-	-	•	-	-	•	
3.7	Front parking radar	-	-	•	•	-	-	-	•	
3.8	Airbag-Driver location	•	•	•	•	•	•	•	•	
3.9	Airbag-Passenger location	•	•	•	•	•	•	•	•	
3.10	Side airbags - front	-	-	-	•	•	-	-	•	
3.11	Side curtain airbags	-	-	-	-	-	-	-	-	
3.12	Seat belt warning-driver location	•	•	•	•	•	•	•	•	
3.13	Seat belt warning-passenger location	•	•	•	•	•	•	•	•	
3.14	Rear three-point seat belt	•	•	•	•	•	•	•	•	
3.15	Engine immobilizer	•	•	•	•	•	•	•	•	
3.16	Theft-deterrent alarm system	•	•	•	•	•	•	•	•	
3.17	Central door locking	•	•	•	•	•	•	•	•	
3.18	Remote key	•	•	•	•	•	•	•	•	
3.19	Keyless start	-	-	-	•	•	-	-	•	
3.20	Child safety lock	•	•	•	•	•	•	•	•	
3.21	ISO FIX	•	•	•	•	•	•	•	•	
3.22	LED high-mounted brake light	•	•	•	•	•	•	•	•	
3.23	Central door locking - speed sensor	•	•	•	•	•	•	•	•	
3.24	Central door unlocking on impact	•	•	•	•	•	•	•	•	
3.25	Electronic throttle	•	•	•	•	•	•	•	•	
4	Exterior									
4.1	Anti-pinch electric sunroof	-	-	•	•	•	-	-	•	
4.2	Door mirrors- elec.adjustable	•	•	•	•	•	•	•	•	
4.3	Door mirrors- elec.heated	-	-	-	•	•	-	-	•	
4.4	Door mirrors- elec.foldable	-	-	-	•	•	-	-	•	
4.5	Rear window defroster	•	•	•	•	•	•	•	•	
4.6	Front window wiper	•	•	•	•	•	•	•	•	
4.7	Engine cover	•	•	•	•	•	•	•	•	
4.8	Engine sound insulation cotton	•	•	•	•	•	•	•	•	
4.9	Tinted glass	UV Green Glass								
5	Interior									
5.1	Leather steering wheel	-	-	•	•	•	-	-	•	
5.2	Steering wheel - height adjustment	•	•	•	•	•	•	•	•	
5.3	Steering wheel - telescopic adjustment	-	-	-	•	•	-	-	•	
5.4	Multi-functional steering wheel	-	-	-	•	•	-	-	•	
5.5	Cruise control	-	-	-	-	-	-	-	•	
5.6	Ele. windows - safety operation	•	•	•	•	•	•	•	•	
5.7	Passenger sunvisor with mirrors	•	•	•	•	•	•	•	•	
5.8	Ashtray	•	•	•	•	•	•	•	•	
5.9	Cigar lighter	•	•	•	•	•	•	•	•	
5.10	Glare-deterrent inner rearview mirror	•	•	•	•	•	•	•	•	
5.11	ECU display screen	•	•	•	•	•	•	•	•	
5.12	Cup holders	•	•	•	•	•	•	•	•	
5.13	Glasses Case	•	•	•	•	•	•	•	•	
5.14	Tank cap opening mode	Internal wire control								
5.15	Remote trunk release	Manual and remote key								

5.16	Welcome pedal	-	-	-	-	•	-	-	-	•
5.17	Door ajar warning/Trunk ajar warning/Handbrake on warning	•	•	•	•	•	•	•	•	•
5.18	Fatigue driving remind	•	•	•	•	•	•	•	•	•
6	Seat									
6.1	Seat material	Cloth	Cloth	Leather	Leather	Leather	Cloth	Cloth	Leather	Leather
6.2	Driver seat adjustment	Manual, 6	Manual, 6	Manual, 6	Manual, 6	Elec. 6	Manual, 6	Manual, 6	Manual, 6	Elec. 6
6.3	Passenger seat adjustment	Manual, 4	Manual, 4	Manual, 4	Manual, 4	Manual, 4	Manual, 4	Manual, 4	Manual, 4	Manual, 4
6.4	Front driver seat - manual lumbar adjustme	-	-	•	•	•	-	-	•	•
6.5	No. of Rear headrests	2	2	2	2	2	2	2	2	2
6.6	Rear seats- 6/4 foldable	•	•	•	•	•	•	•	•	•
6.7	Front center armrest (Fixed)	•	•	•	•	•	•	•	•	•
6.8	Rear center armrest	-	-	-	•	•	-	-	•	•
6.9	Cup holders - rear seats	-	-	-	•	•	-	-	•	•
7	Multi-Media									
7.1	GPS Navigational system	-	-	-	-	•	-	-	-	•
7.2	Bluetooth	-	-	-	-	•	-	-	-	•
7.3	iPod/AUX/USB//MP3	•	•	•	•	•	•	•	•	•
7.4	In-dash CD	•	•	•	•	-	•	•	•	-
7.5	In-dash DVD	-	-	-	-	•	-	-	-	•
7.6	Sound adjustable - speed sensing	•	•	•	•	•	•	•	•	•
7.7	6 speakers	4	4	•	•	•	4	4	•	•
7.8	7" screen size	-	-	-	-	•	-	-	-	•
7.9	Mobile USB recharger	•	•	•	•	•	•	•	•	•
7.10	USB album	-	-	-	-	-	-	-	-	•
7.11	Small screen above centor console	-	-	•Segment code	•Segment code	•Segment code	-	-	•Segment code	•Segment code
8	Light									
8.1	Headlights - Bulb type	Halogen	Halogen	Halogen	Halogen	Halogen	Halogen	Halogen	Halogen	Halogen
8.2	Headlight auto on function	-	-	-	-	•	-	-	-	•
8.3	Headlight - height adjustable	•	•	•	•	•	•	•	•	•
8.4	Headlights time delay switch off	•	•	•	•	•	•	•	•	•
8.5	Front foglight	•	-	•	•	•	•	-	•	•
8.6	Single foglight & single backup light	•	-	-	-	-	•	-	-	-
8.7	Double foglight & double backup light	-	•	•	•	•	-	•	•	•
8.8	Daytime running light	-	-	-	-	o	-	-	o	o
8.9	NIGHT PANEL	•	•	•	•	•	•	•	•	•
8.10	Rear reading light	•	•	•	•	•	•	•	•	•
8.11	Trunk light	•	•	•	•	•	•	•	•	•
8.12	Door courtesy light	-	-	•	•	•	-	-	•	•
8.13	Door light	Red reflector	Red reflector	Red reflector	Red reflector	•	Red reflector	Red reflector	Red reflector	•
8.14	Ambient light	-	-	-	-	•	-	-	-	•
9	AC/Refrigerator									
9.1	Elec. air conditioner	•	•	•	•	-	•	•	•	-
9.2	Auto. air conditioner	-	-	-	-	•	-	-	-	•
9.3	Air conditioner - rear outlet	•	•	•	•	•	•	•	•	•
9.4	Air filtration system	•	•	•	•	•	•	•	•	•
9.5	AQS	-	-	-	-	•	-	-	-	•

D50 4A91T-Parameters and Specifications

序号	P & C	1.5T		
		Euro V		
		6MT		
		Comfort	Elite	Luxury
0	Basic parameter			
0.1	Length×Width×Height (mm)	4582x1794x1486		
0.2	Wheel base (mm)	2650		
0.3	Front track/Rear track(mm)	1522/1528		
0.4	Ride Height (mm)	125		
0.5	Curb Weight (kg)	1295		
0.6	Gross vehicle weight rating (kg)	1735		
0.7	Max. speed (km/h)	≥190		
0.8	acceleration 0-100Km/h (s)	≤12		
0.9	Min. turning diameter (m)	-		
0.10	Approach Angle (°)	≥13.5		
0.11	Ramp Angle (°)	≥12.2		
0.12	Departure Angle (°)	≥16		
0.13	Engine Model	4A91T , L4		
0.14	Displacement(ml)	1.5L		
0.15	Max. power(kw/rpm)	105Kw		
0.16	Max. hp (hp/rpm)	—		
0.17	Max. torque(N·m/rpm)	220Nm		
0.18	Transmission	6MT		
0.19	Fuel tank capacity(L)	55		
0.20	Trunk capacity(L)	405		
1				
1.1	Emission	Euro V		
1.2	Drive mode	FF		
1.3	Front suspension	Macpherson independent suspension		
1.4	Rear suspension	Multi-link independent suspension		
1.5	Power steering	Hydraulic Steering wheel		
1.6	Interior color	Black/Beige		
1.7	Idle stop-start system	—	—	—
2	Brake			
2.1	Front brake	Ventilated disc	Ventilated disc	Ventilated disc
2.2	Rear brake	Disc	Disc	Disc
2.3	Brake pad	Mechanical	Mechanical	Mechanical
2.4	Parking brake	Handbrake	Handbrake	Handbrake
2.5	Tyre	205/55 R16	205/55 R16	205/55 R16
2.6	Rim	Aluminum alloy	Aluminum alloy	Aluminum alloy
2.7	Spare tyre	Non-full size	Non-full size	Non-full size
3	Control & Safety			
3.1	ABS+EBD+EBA+CBC	●	●	●
3.2	ESP	●	●	●
3.3	TCS	●	●	●
3.4	Tire pressure monitoring system	-	-	●
3.5	Reversing sensor	●	●	●
3.6	Reversing video system	-	-	●
3.7	Front parking sensor	●	●	●
3.8	Driver airbag	●	●	●
3.9	Passenger airbag	●	●	●
3.10	Front side airbag	-	●	●
3.11	Side curtain airbag	-	-	●
3.12	Driver seat belt warning	●	●	●
3.13	Passenger seat belt warning	●	●	●
3.14	Rear three point seat belt	●	●	●
3.15	Engine immobilizer	●	●	●

3.16	Theft-deterrent alarm system	•	•	•
3.17	Central lock	•	•	•
3.18	Remote key	•	•	•
3.19	One button start	-	•	•
3.20	Child safety lock	•	•	•
3.21	ISOFIX	•	•	•
3.22	LED high-mounted brake light	•	•	•
3.23	Driving auto. Lock	•	•	•
3.24	The door automatic unlock when collision	•	•	•
3.25	E-gas	•	•	•
4	Exterior			
4.1	Anti-pinch power sunroof	•	•	•
4.2	Door mirrors-elec. adjustable	•	•	•
4.3	Door mirrors-heater	-	•	•
4.4	Door mirrors-elec. Foldable	-	•	•
4.5	Rear window elec. Defroster	•	•	•
4.6	Front wiper	•	•	•rain sensor
4.7	Engine cover	•	•	•
4.8	engine sound insulation cotton	•	•	•
4.9	Window glass	UV Green Glass		
5	Interior			
5.1	Leather steering wheel	•	•	•
5.2	Steering wheel height adjustment	•	•	•
5.3	Steering wheel horizontal adjustment	-	•	•
5.4	Multi-functional steering wheel	•	•	•
5.5	Four power windows/Driver location with	•	•	•
5.6	Sunvisors with mirror	•	•	•
5.7	Ashtray	•	•	•
5.8	Cigar lighter	•	•	•
5.9	Glare-resistant inner rearview mirror	•	•	•auto.
5.10	ECU display screen	•	•	•
5.11	cup holder	•	•	•
5.12	Glasses case	•	•	•
5.13	Tank cap opening mode	Internal wire control		
5.14	Trunk opening mode	Button and remote key		
5.15	Welcome paddle	-	-	•
5.16	Door ajar warning/Trunk ajar warning/Handbrake on warning	•	•	•
5.17	Driving fatigue warning	•	•	•
6	Seat			
6.1	Seat material	Leather	Leather	Leather
6.2	Driver seat adjustment	6-way manual	6-way manual	6-way electric
6.3	Passenger seat adjustment	4-way manual	4-way manual	4-way manual
6.4	Lumbar support adjustment-manual	•	•	•
6.5	No. of rear headrests	2	2	2
6.6	Rear seat 4/6 foldable	•	•	•
6.7	Front central armrest	•	•	•
6.8	Rear central armrest	-	•	•
6.9	Rear cup holder	-	•	•
7	Entertainment			
7.1	GPS	-	-	•
7.2	Bluetooth	-	-	•
7.3	External audio interface (iPod/AUX/USB/MP3)	•	•	•
7.4	CD	•	•	-
7.5	DVD	-	-	•
7.6	Sound adjustment- speed sensor	•	•	•
7.7	6 speakers	•	•	•
7.8	7 inch screen	-	-	•

7.9	USB for charging	•	•	•
7.10	USB album	-	-	•
7.11	Small screen above center console	•Segment	•Segment	•Segment
8	Light			
8.1	Headlight	Halogen	Halogen	Halogen
8.2	Auto. Headlight activation	-	-	•
8.3	Headlight height adjustment	•	•	•
8.4	Headlight time delay switch off	•	•	•
8.5	Front foglight	•	-	-
8.6	Daytime running lights	-	•	•
8.7	NIGHT PANEL	•	•	•
8.8	Rear top reading light	•	•	•
8.9	Trunk light	•	•	•
8.10	Glove compartment light	•	•	•
8.11	Door courtesy light	Red reflector	Red reflector	•
8.12	Ambient light	-	-	•
8.13	Dual rear foglights & Dual reversing lights	•	•	•
8.14	Single rear foglights & Single reversing light	-	-	-
9	AC/Refrigerator			
9.1	Elec. Air conditioner	•	•	-
9.2	Auto. Air conditioner	-	-	•
9.3	Rear air outlet- foot location	•	•	•
9.4	Air filter system	•	•	•
9.5	Air quality system	-	-	•

After 10 years of extraordinary development, BAIC Motor Group Co., Ltd. (hereinafter referred to as BAIC Group) has become a central pillar in the automotive industry, and gathers the most efficient industrial chain, the most complete range of products, and an advanced development in the sectors of passenger, commercial and electronic vehicles. In 2013, BAIC Group achieved the promising results of 266.38 billion RMB in sales, and 2,164,000 sold units, making BAIC the No. 4 in China's Automobile sector. Now BAIC Group ranks No. 207 in the Fortune Global 500.