

ALL-NEW JAGUAR XJ
PRODUCT COMPARISON GUIDE

XJ vs. BMW 750

Preliminary



JAGUAR



JAGUAR XJ vs. BMW 750

BMW 750 TRIM LEVELS AND MSRP

- 750i Sedan \$81,280
- 750i xDrive AWD \$84,280
- 750Li RWD \$85,180
- 750Li xDrive AWD \$88,180
- 760Li RWD \$137,425

MSRP includes destination charge.

BMW 750 HIGHLIGHTS

- Regular (750i) and extended (750Li) wheelbase models available in rear- or all-wheel drive
- Standard 400 hp twin-turbocharged V8 engine
- 760Li Sedan has a 535-hp V12 engine
- Black Panel LCD instrumentation
- Enhanced iDrive with 10.25-inch display and 12 GB hard drive
- Optional 4 camera system with front infrared, rear back camera and side blind spot cameras
- Optional Integral Active Steering and rear-wheel steering

JAGUAR XJ ADVANTAGE HIGHLIGHTS

- More standard horsepower
- Lower curb weights – over 500 pounds on both wheelbases
- Larger trunk capacity – 15.2 cu. ft. vs. 14.0 cu. ft.
- Standard features not available on BMW 750: panoramic roof, Media Hub, HD Radio and rear business trays (XJL)
- Standard features optional on BMW 750: Blind Spot Monitor, active ventilated heated/cooled front seats, heated rear seats, heated steering wheel, wood steering wheel, heated steering wheel and satellite radio
- XJ has better fuel economy and does not have a gas guzzler tax – BMW 750 has a \$1,000 gas guzzler tax

JAGUAR XJ vs. BMW 750 SPECIFICATIONS (Jaguar advantages in bold.)

ENGINE	JAGUAR XJ SEDAN	BMW 750 SEDAN
Displacement and type	5.0 liter DOHC naturally aspirated V8 – XJ/XJL 5.0 liter DOHC Supercharged V8 – XJ/XJL Supercharged 5.0 liter DOHC Supercharged V8 – XJ/XJL Supersport	4.4 liter DOHC turbocharged V8 6.0 liter DOHC turbocharged V12 (760Li)
Horsepower	385 @ 6,500 – XJ/XJL 470 @ 6,000–6,500 – XJ/XJL Supercharged 510 @ 6,000–6,500 XJ/XJL Supersport	400 @ 5,500 – 6,400 535 @ 5,250 – 6,000
Torque, lb.-ft.	380 @ 3,500–6,500 – XJ/XJL 424 @ 2,500–5,500 – XJ/XJL Supercharged 461 @ 2,500-5,500 – XJ/XJL Supersport	450 @ 1800 – 4500 550 @ 1500 – 5,000
Camshaft drive	Silent chain	Silent chain
Cam phasing	Dual independent variable cam timing	Double-VANOS continuously variable intake and exhaust
Valve lift	Cam profile switching	Cam profile switching
Fuel injection	Spray guided direct injection	Direct injection
Construction, block/heads	Aluminum alloy	Aluminum alloy
Valves per cylinder	4	4
Bore x stroke, in.	3.64 x 3.66	3.50 x 3.48
Compression ratio	11.5:1 – XJ 9.5:1 – XJ/XJL Supercharged, Supersport	10.0:1
Fuel required	Premium	Premium

DRIVETRAIN	JAGUAR XJ SEDAN	BMW 750 SEDAN
Configuration	Front engine, rear drive	Front engine, rear-wheel drive or all-wheel drive (xDrive)
Transmission	6-speed automatic	6-speed automatic
CHASSIS	JAGUAR XJ SEDAN	BMW 750 SEDAN
Front suspension	Independent unequal length wishbone with coil springs, anti-roll bar	Independent unequal length wishbone with coil springs, anti-roll bar
Rear suspension	Independent multi-link with coil springs, 18mm anti-roll	Independent aluminum multi-link, stabilizer bar, coil springs
Stability control	Dynamic Stability Control (Trac DSC)/Traction Control	Driving Dynamics Control with Dynamic Traction Control
Chassis controls	Normal, Winter and Dynamic Modes Active differential control – XJ/XJL Supercharged, Supersport	Comfort, Normal, Sport and Sport+ Modes
Damping	Adaptive Dynamics Self-leveling rear springs	Dynamic Damping Control
Front brakes, in.	TBD – XJ TBD – XJ/XJL Supercharged TBD – XJ/XJL Supersport	14.7 x NA
Rear brakes	TBD – XJ TBD – XJ/XJL Supercharged TBD – XJ/XJL Supersport	14.5 x NA
Wheels, standard	19 x 9.0 front and 19 x 10.0 rear – XJ 20 x 9.0 front and 20 x 10.0 rear – XJ/XJL Supercharged, Supersport	18.0 x 8.0
Tires, standard	245/45R19 front and 275/40R19 rear – XJ 245/40R20 front and 275/35R20 rear – XJ/XJL Supercharged, Supersport	P245/50R18 – 750 P245/45R19 front and P275/40R19 rear –760Li

PERFORMANCE	JAGUAR XJ SEDAN	BMW 750 SEDAN
0–60 mph, sec. (automatic transmission)	5.4 – XJ 4.9 – XJ/XJL Supercharged 4.7 – XJ/XJL Supersport	5.1 – 750i 5.0 – 750i xDrive 4.5 – 760Li
Maximum speed, mph (electronically limited)	121 – XJ/XJL 155 – XJ/XJL Supercharged, Supersport	150
EPA-estimated city/highway mileage (automatic transmission)	16/23 – XJ 15/22 – XJL 15/21 – XJ/XJL Supercharged, Supersport	15/22 – 750i 14/20 – 750i xDrive 14/21 – 750Li 14/20 – 750Li xDrive 13/19 – 760Li
EXTERIOR DIMENSIONS	JAGUAR XJ SEDAN	BMW 750 SEDAN
Length, in.	201.7 – XJ 206.6 – XJL	199.8 – 750i 205.3 – 750Li
Height, in.	57.0	58.3 – 750i 57.3 – 750Li
Width, in. (without mirrors)	74.6	74.9
Wheelbase, in.	119.4 – XJ 124.3 – XJL	120.9 – 750i 126.4 – 750Li
Track, front/rear, in.	64.0/63.1	63.4/65.0
Curb weight, lb.	4,045 – XJ 4,131 – XJL 4,281 – XJ Supercharged 4,323 – XJL Supercharged 4,281 – XJ Supersport 4,323 – XJL Supersport	4,564 – 750i 4,718 – 750i xDrive 4,641 – 750Li 4,861 – 750Li xDrive 5,026 – 760Li
Turning diameter, ft.	40.4 – XJ 41.7 – XJL	40.0 – 750i 41.7 – 750Li
Fuel capacity, gal.	21.7	21.7

INTERIOR DIMENSIONS	JAGUAR XJ SEDAN	BMW 750 SEDAN
Head room, front/rear, in.	TBD	40.6/38.5 – 750i 40.8/38.9 – 750Li
Shoulder room, front/rear, in.	TBD	59.2/57.6
Leg room, front/rear, in.	41.5/38.9 XJ 41.5/44.1 XJL	41.2/38.4 – 750i 41.2/44.3 – 750Li
Trunk capacity, cu. ft.	18.4 (15.2 with alloy space saver wheel)	14.0
WARRANTY (YEARS/MILES)	JAGUAR XJ SEDAN	BMW 750 SEDAN
Bumper-to-bumper	4/50,000	4/50,000
Corrosion	6/Unlimited	12/Unlimited
Roadside assistance	4/50,000	4/Unlimited
Scheduled maintenance	1-year/15,000-mile	4-year/50,000-mile
SAFETY	JAGUAR XJ SEDAN	BMW 750 SEDAN
Front air bags	Dual stage	Dual stage
Other air bags	Front side-impact; front/rear side curtain	Front/rear seat mounted side-impact; front/rear side curtain; front knee
Other	Active head restraints	Active head restraints

JAGUAR XJ vs. BMW 750i PRICE/FEATURE COMPARISON

	JAGUAR XJ SEDAN	BMW 750i SEDAN
MSRP (including D&D)	\$72,500	\$81,280
Heated/cooled front seats	S	\$2,800 – Luxury Seating Package
Heated rear seats	S	Included in Luxury Seating Package
Heated steering wheel	S	Included in Luxury Seating Package
Wood sport steering wheel	S	\$800
Power rear sunshade	S	Included in Luxury Seating Package
Blind Spot Monitor	S	\$1,350 – Driver Assistance Package
Front/rear parking aids	S	\$750 – Camera Package
Power open/close trunk lid	S	\$1,750 – Convenience Package
Smart Key System	S	Included in Convenience Package
Satellite radio	S	\$350
Gas guzzler tax	NA	\$1,000
Comparably equipped price	\$77,000 XJ Advantage: \$13,080	\$90,080

All-wheel drive is included on BMW 750i xDrive models, while XJ has Winter Mode standard.

JAGUAR XJL vs. BMW 750Li PRICE/FEATURE COMPARISON

	JAGUAR XJL SEDAN	BMW 750Li SEDAN
MSRP (including D&D)	\$79,500	\$85,180
Rear business trays	S	NA
Heated/cooled front seats	S	\$2,800 – Luxury Seating Package
Heated rear seats	S	Included in Luxury Seating Package
Heated steering wheel	S	Included in Luxury Seating Package
Wood sport steering wheel	S	\$800
Power rear sunshade	S	Included in Luxury Seating Package
Blind Spot Monitor	S	\$1,350 – Driver Assistance Package
Front/rear parking aids	S	\$750 – Camera Package
Power open/close trunk lid	S	\$1,750 – Convenience Package
Smart Key System	S	Included in Convenience Package
Satellite radio	S	\$350
Gas guzzler tax	NA	\$1,000
Comparably equipped price	\$79,500	\$93,980
	XJ Advantage: \$14,480	

All-wheel drive is included on BMW 750i xDrive models, while XJL has Winter Mode standard.

While we strive to keep this information current, certain changes in standard equipment, options, prices, availability or delays may occur that may not be immediately reflected in this guide. Jaguar reserves the right to change product specifications at any time without incurring obligations. Options shown or described are available at an extra cost and may be offered only in combinations with other options or subject to additional ordering requirements or limitations.