technical specifications

ENGINE AND TRANSMISSION

equipment specifications

ENGINE AND TRANSMISSION		
Bore x Stroke mm	83.0 x 92.0	
Compression Ratio	18.0:1	
Configuration	6 Cylinders in - vee	
Cubic Capacity - cc	2987	
Fuel System	Common Rail Diesel Compression Direct Injection	
Max Power - kw @ rpm	160kw @ 4000	
Max Torque - Nm @ rpm	510Nm @ 2800	
Transmission	5 Speed Automatic	
4 x 4 System	Quadra Drive 11, Active Full Time; Two Speed with Low Range & Neutral, Variable with 48/52 Default Torque Split	
	Electronically Engaged Clutch Pack Coupling in Centre Differential & Front & Rear Variable Locking Electronic Ltd - Slip Differentials	
PERFORMANCE		
0 - 100 km/h	9.0	
Maximum Speed - km/h	200	
ECONOMY		
Urban Cycle - L/100km (mpg)	13.1 (21.6)	
Extra Urban Cycle - L/100km (mpg)	8.6 (32.8)	
Combined Cycle - L/100km (mpg)	10.2 (27.7)	
Emissions - CO2 gkm	270	
BRAKES, WHEELS & TYRES		
Front Brakes	Power assisted ventilated discs with ABS, EBD	
Rear Brakes	Power assisted solid discs with ABS, EBD	
Wheels	17" x 7.5 Alloy Wheels	
Tyres	P245/65 R17	
Spare Wheel and Tyre	Full size Spare Wheel and Tyre - under floor mounted	
SUSPENSION		
Front	Short -/Long Arm (SLA) independent design with gas charged twin-tube coil-over shock absorbers, upper and lower control arms and stabiliser bar	
Rear	Live Axle, five-link with tubular track bar twin- tube coil over shock absorbers and stabiliser bar	
STEERING		
Туре	Power Assisted Rack and Pinon	
Overall Ratio	Variable - 15.8:1 - 13.9:1	
Steering Turns (Lock to Lock)	2.85	
Turning Circle (Kerb to Kerb) - m	11.2	
WEIGHTS AND CAPACITIES		
Kerb Weight (max) - kg	2310	
Gross Vehicle Weight (max) - kg	2750	
Payload - kg	440	
Maximun Towing Weight (Braked Trailer) - kg	3360	
Fuel Tank Capacity - Litres	77.7	
Cargo Load Area - l	1909	
Cargo Area - (Length/Width/Height) - m	1.8/1.38/1.53	
January Height, III	110, 1100, 1100	

SAFETY AND SECURITY	
ABS - 4 Wheel Disc Anti-Lock	*
Alarm and Immobiliser	*
Central Locking with Remote Operation	*
Driver and Passenger Front Airbags	*
Side Curtain Airbags	*
Electronic Stability Program (ESP)	*
Headlamp On Timer Delay, Levelling System	*
Height Adjustable Front Seat Belts	*
Tyre Pressure Warning Indicator	*
Locking Fuel Filler Cap	*
Locking Wheel Nuts	*
EXTERIOR SPECIFICATIONS	
17" x 7.5" Alloy Wheels	*
Flip Up Rear Window	*
Heated Rear Window	*
Front Fog Lamps	*
Multi-Function Door Mirrors - Power Folding, Heated	•
Rear Intermittent Wash Wipe	*
Roof Rails - Black	*
INTERIOR SPECIFICATIONS	
Air Conditioning	*
Auxiliary Power Socket on Dashboard	*
Cloth Seats	*
Cruise Control	*
Cup Holders - Front (2)	*
Door Panels with Front and Rear Map Pockets	*
Electric Front Seats	*
Electric Windows, Front - 1 Touch Driver Open	*
Front Centre Armrest with Storage Bin	*
Height Adjustable Steering Wheel	*
Illuminated Vanity Mirrors	*
Locking Glove box	*
Manual Lumbar Support	*
Overhead Console with Map Lights, Sun Glass Storage	*
Trip Computer with Compass, Fuel Consumption, and Mileage to Empty in Instrument Cluster	*
IN CAR ENTERTAINMENT	
AM/FM Single CD Radio	*
LUGGAGE AREA	
	*
Auxiliary Power Socket	

C.J. Ireland Concessionaires Ltd. Reserve the right to make alterations to the described specifications at any time and without prior notice or obligation.

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www.ieep.ie

Jeep Grand Cherokee Laredo Commercial





inspired

For over 60 years the Jeep brand has delivered rugged off-road capability, Jeep means tough. Jeep means an uncompromising attitude. Jeep leaves no room for second best. These are exceptional four wheel drive vehicles

built to tackle inhospitable terrain and designed to cut through the urban jungle. The Jeep Grand Cherokee Laredo takes you to new heights of sophistication, luxury and to even higher standards of quality and ride. Jeep Grand Cherokee Laredo doesn't follow the rules. It re-

writes them.

control

Jeep engineers have focused on improving the on-road performance of the Jeep Grand Cherokee Laredo with new front and 5 link rear suspension providing a lower centre of gravity and improved lateral stiffness giving excellent handling and directional stability. Further strengthening the Jeep Grand Cherokee Laredo's on road prowess is the Electronic Stability Program (ESP). Sensors located in the steering column and in each wheel work in conjunction with the ABS braking system. ESP will monitor traction and when conditions require will apply a mixture of braking and throttle control to maintain directional stability. A longer wheelbase, wider track and stiffened UniFrame construction are important structural enhancements which stabilise ride quality. Quadra Drive II represents the most advanced Jeep four wheel drive systems ever. This state of the art active full time four wheel drive system includes a transfer case with electronic locking centre differential coupled with front and rear Electronic Limited Slip Differentials (ELSD). These continually transfer torque across the axles and even have the ability to transmit power to the wheel with the most traction, virtually guaranteeing forward motion.

performance

The economical six cylinder 3.0 litre Common Rail Diesel (CRD) engine is quiet and smooth with advanced variable geometry turbo (VGT) technology that delivers exhilarating acceleration at a wide range of speeds. The engine is mated to a super smooth responsive five speed automatic gearbox.



authenticity

Its new design has been subtly yet smartly redefined to include the boldly flared wheel arches with 17 inch alloy wheels and dual rounded headlamps. With its long bonnet, swept-back windscreen and short overhangs, the Jeep Grand Cherokee Laredo projects a powerful, athletic image. Noise and distractions from the outside world are kept to an absolute minimum due to Grand Cherokee's Uniframe



construction. Whether you take to the motorway or follow a new path, your experience will be accentuated by the quality and equipment levels found in the Jeep Cherokee Laredo.