

2011 MITSUBISHI LANCER (EUROPE)

TECHNICAL AND MECHANICAL SPECIFICATIONS

Power plant		1.8L DIESEL					
Model Name		INFORM			INTENSE		
		LOW CO2	AS&G	AS&G LP	LOW CO2	AS&G	AS&G LP
Drive		2WD					
T/M		6MT					
DIMENSIONS AND WEIGHTS							
Overall length	mm	4,570					
Overall width	mm	1,760					
Overall height	mm	1,480			1,490		
Wheelbase	mm	2,635					
Track	Front	1,530					
	Rear	1,530					
Ground clearance	mm	140			150		
Curb weight	Total	1,440			1,460		
	Front	910			920		
	Rear	530			540		
Gross vehicle weight	kg	1,940					
G.A.W	Front	1,080					
	Rear	930					
Seating capacity	persons	5					
PERFORMANCE							
Max. speed*	km/h	207		192		207	
Acceleration (sec)	0-100km/h	9.9		10.4		9.9	
	0-400m	17.0		17.4		17.0	
Fuel consumption (Litres/100km)	Urban	6.6		6.5		7.0	
	Extra urban	4.5		4.4		4.8	
	Combined	5.3		5.2		5.6	
CO2 (g/km)	Urban	174		170		184	
	Extra urban	119		117		128	
	Combined	139		136		148	
NOx (g/km)	0.18						
DP Mass (mg/km)	5						
Towing capacity (with brake)	kg	1,400					
Minimum turning radius	m	5.0					
ENGINE							
Type	1.8L DOHC 16VALVE DIESEL I/C T/C						
Fuel type / octane	Diesel						
Total displacement	cc	1,798					
Bore x stroke	mm	83.0 X 83.1					
Compression ratio	14.9						
Max. output (EEC net)	kW(PS)/rpm	110(150)/4,000		85(116)/3,750		110(150)/4,000	
Max. torque (EEC net)	N·m(kg·m)/rpm	300(30.6)/2,000-3,000		300(30.6)/2,000-2,500		300(30.6)/2,000-3,000	
FUEL SYSTEM							
Fuel supply equipment	Electronic Common Rail direct injection						
Fuel tank capacity	lit.	59					
ELECTRICAL SYSTEM							
Battery	95D31L		T-105		95D31L		T-105
Alternator	V/Ah	12/130					
Starter	V-kW	12-2.0					
TRANSMISSION							
Clutch type	Single, dry w/diaphragm spring						
Clutch operating method	Hydraulic						
Type	6-speed manual						
Gear ratio	D range	-					
	1st	3.538					
	2nd	1.913					
	3rd	1.218					
	4th	0.926					
	5th	0.853					
	6th	0.711					
	Reverse	3.831					
Final	4.058(1st-4th), 3.450(5th-6th, Reverse)						
STEERING							
Type	Rack and Pinion w/ Electric Power Assist						
SUSPENSIONS							
Front	Macpherson strut						
Rear	Multi link						
BRAKES							
Front	15 inch Ventilated Discs						
Rear	14 inch Solid Discs						
Brake booster size	10 inch vacuum booster						
TYRES & WHEELS							
Tyres (front and rear)	205/60R16			215/45R18			
Wheels	Standard	16x6.5J Steel			18x7.0J Alloy		
	Option	16x6.5J Alloy			-		
Spare tyre	Standard	T125/70D16					
	Option	-					