

MITSUBISHI LANCER SEDAN TECHNICAL SPECIFICATIONS								
	ES 2.0 MIVEC MANUAL	ES 2.0 MIVEC CVT	VR 2.0 MIVEC MANUAL	VR 2.0 MIVEC CVT	VRX 2.4 MIVEC MANUAL	VRX 2.4 MIVEC CVT	Aspire 2.4 MIVEC CVT	Ralliart 2.0 TC TC-SST
DIMENSIONS / WEIGHTS								
Overall length - mm	4,570							
Overall width - mm	1,760							
Overall height - mm	1,490							
Head room (front)	950							
Head room (rear - left and right)	895							
Head room (rear - centre)	860							
Total legroom	1,715							
Wheel base - mm	2,635							
Track - front - mm	1,530							
Track - rear - mm	1,530							
Ground clearance - mm	150							
Turning circle - m	10							
Total kerb weight - kg	1,305	1335	1325	1355	1345	1375	1375	1555
Gross vehicle weight - kg	1850							
Boot capacity seat up - litres	400							
Boot capacity with full size spare - litres	315							
Seating capacity - persons	5							
Towing braked - kg	1,000							
Towing unbraked - kg	550							
Performance								
Max Speed - km/h	199	190	199	190	200	200	200	220
Fuel Economy	7.6	8.2	7.7	8.2	8.7	8.5	8.5	10.0
ENGINE								
Type	2.0L DOHC 16 Valve MIVEC				2.4L DOHC 16 Valve MIVEC			2.0L DOHC 16 Valve MIVEC I/C&T/C
Displacement - cc	1,998				2,360			1998
Compression ratio	10.0:1				10.5:1			9.0:1
Bore and stroke (mm)	86.0 X 86.0				88.0 X 97.0			86.0 X 86.0
Max power EEC Net (kW/rpm)	113kW@6,000				125kW@6,000			177kW@6,000
Max torque EEC Net (Nm/rpm)	198Nm@4,250				226Nm@4,100			343Nm@4,725
Valves per cylinder	4	4	4	4	4	4	4	4
TRANSMISSION								
Clutch Type	Single, dry with diaphragm spring	Torque Converter	Single, dry with diaphragm spring	Torque Converter	Single, dry with diaphragm spring	Torque Converter	Torque Converter	Multi-plate clutch X 2. Wet
Clutch Operating Method	Hydraulic							
Type	5 Speed Manual	INVECS-III CVT with Sports Mode	5 Speed Manual	INVECS-III CVT with Sports Mode	5 Speed Manual	INVECS-III CVT with Sports Mode	INVECS-III CVT with Sports Mode	TC-SST
Gear ratios	-	2.349 - 0.394	-	2.349 - 0.394	-	2.349-0.394	2.349-0.394	-
1st	3.538	[2.349]	3.538	[2.349]	3.538	[2.349]	[2.349]	3.655
2nd	1.913	[1.397]	1.913	[1.397]	1.913	[1.517]	[1.517]	2.368
3rd	1.333	[1.074]	1.333	[1.074]	1.333	[1.074]	[1.074]	1.754
4th	0.972	[0.832]	0.972	[0.832]	0.972	[0.832]	[0.832]	1.322
5th	0.775	[0.631]	0.775	[0.631]	0.775	[0.631]	[0.631]	0.983
6th	-	[0.518]	-	[0.518]	-	[0.518]	[0.518]	0.731
rev	3.583	[1.750]	3.583	[1.750]	3.583	[1.750]	[1.750]	4.011
final	4.235	6.120	4.235	6.120	4.235	6.120	6.120	4.062
FUEL SYSTEM								
Fuel Supply Equipment	ES 2.0 MIVEC MANUAL	ES 2.0 MIVEC CVT	VR 2.0 MIVEC MANUAL	VR 2.0 MIVEC CVT	VRX 2.4 MIVEC MANUAL	VRX 2.4 MIVEC CVT	Aspire 2.4 MIVEC CVT	Ralliart 2.0 TC TC-SST
Fuel tank size - litres	59							
Fuel type	Regular unleaded / RON90							Premium unleaded / RON98
WHEELS / TYRES								
Wheel type	Steel				Alloy			
Wheel size	16"X6.5J				18"X7.0J			
Tyre size	205/60R16 92H				215/45R18 89W			
Spare wheel	Space Saver - T125/70D16							Space Saver - T125/90D16
SUSPENSION								
Front	Independent Macpherson strut with coil spring and stabiliser							
Rear	Independent multi link with coil spring and stabiliser							
Sport suspension	-	-	-	-	STD	STD	STD	-
High performance suspension	-	-	-	-	-	-	-	STD
STEERING								
Type	Power steering rack and pinion type with Hydraulic Power Assist							
BRAKES								
Brakes front	15" Ventilated Disc				16" Ventilated Disc			16" Ventilated Disc (2 pot)
Brakes rear	14" Solid Disc				16" Solid Disc			
Brake Booster Size	10" master vac							
ENGINE ELECTRICAL								
Battery	55D23L							
Alternator	12-130							
Starter	12-1.4							