

# DAIHATSU HIJET S500 and S510 specifications

Drive system		2WD (S500)								4WD (S510)								
Grade	jumbo		Extra	high roof		standard		jumbo		Standard	high roof		standard					
	Extra	Standard		No smart assist	No smart assist	Extra	Standard	No smart assist	With low range		With Low Range/No smart assist	No smart assist						
Platform		3 drop sides																
Type designation		Daihatsu 3BD-S500P								Daihatsu 3BD-S510P								
5 speed manual		ZMGF	ZMDF	TMNF	ZMRF	TMRF	ZMGF	ZMDF	TMNF	ZMRF	TMRF	ZMGF	ZMDF	TMNF	ZMRF	TMRF		
CVT auto		ZBGF	ZBDF	TBNF	ZBRF	TBRF	ZBGF	ZBDF	TBNF	ZBRF	TBRF	ZBGF	ZBDF	TBNF	ZBRF	TBRF		
Dimensions and weights	Length	mm 3,395																
	Width	mm 1,475																
	Height	mm 1,885		mm 1,780		mm 1,885		mm 1,780		mm 1,885		mm 1,780		mm 1,885		mm 1,780		
	Load bay length	mm 1,650		mm 1,940				mm 1,650		mm 1,940								
	Bay width	mm 1,410																
	Load bay/side height	mm 285																
	Wheelbase	mm 1,900																
	Tread width fr (wheel centre - centre)	mm 1,305																
	Tread width rear	mm 1,300																
	Ground clearance	mm 160																
	Cargo floor ground clearance	mm 660																
	Vehicle weight 5MT	kg	830	820	790	780	770	780	770 ※	860	850	830	820	810	830	820	820	810 ※
	CVT	kg	850	840	810	800	790	800	790 ※	890	880	860	850	840	860	850	850	840 ※
	Max load	kg	350															
Gross weight 5MT	kg	1,290	1,280	1,250	1,240	1,230	1,240	1,230 ※	1,320	1,310	1,290	1,280	1,270	1,290	1,280	1,280	1,270 ※	
CVT	kg	1,310	1,300	1,270	1,260	1,250	1,260	1,250 ※	1,350	1,340	1,320	1,310	1,300	1,320	1,310	1,310	1,300 ※	
Occupants	persons	2																
Performance	Fuel consumption	JC08	km/L	(Ministry of Land, Infrastructure, Transport/Tourism examination) 19.0 (21.0)				18.2 (20.2)		18.5 (20.3)	18.5 (20.2)		18.5 (20.3)	18.5 (20.9)				
	Fuel cons.	WLTC	km/L	(MLIT examination) 15.6 (16.5)				15.6 (15.8)										
	URBAN (WLTC-L)	km/L	13.9 (14.9)				13.9 (14.9)											
	SUBURBAN (WLTC-M)	km/L	17.1 (18.0)				17.1 (16.9)											
	HIGHWAY (WLTC-H)	km/L	15.6 (16.4)				15.6 (15.5)											
Major measures to improve fuel cons.	Automatic continuously variable transmission: CVT, variable valve timing, electronically controlled fuel injection, <b>idling stop-start device</b> , electric power steering																	
Minimum turning radius	m	3.6																
Engine	Engine type	KFtype																
	Design	KF water-cooled in-line 3-cylinder 12-valve DOHC																
	Total displacement	cc	658															
	Bore and stroke	mm	63.0×70.4															
	Compression ratio	11.3																
	Maximum output (net) kW [PS]/rpm Max	34 [46] / 5,700																
	Max torque (net) Nm [kgf/m] /rpm	60 [6.1] / 4,000																
	Fuel system	EFI (electronically controlled injection)																
	Fuel type and tank capacity	L	Unleaded regular gasoline 34 litres															
	Drive type	FR (rear two-wheel drive)								Part-time 4WD (Electronically controlled part-time 4 wheel drive)								
Transmission	Clutch system	Dry single plate diaphragm <3 elements, 1 stage, 2 phase type (with lockup mechanism)																
	Gear ratios	1st	4.059 (4.380~0.826)															
	2nd	2.389																
	3rd	1.636																
	4th	1.000																
	5th	0.742																
	Reverse	4.128 (4.083)																
	Transfer box	sub trans	-		-		2 stage switch		-		2 stage switch		-		-			
	5spd	aux ratio	Hi speed	-				1.000		-		1.000		-		-		
			Lo speed	-				1.782		-		1.782		-		-		
Final reduction ratio	6.666 (4.875)																	
Steering type	ラック&ピニオン																	
Brake type	Front	Disc																
	Rear	Drum																
Handbrake/Park brake	機械式後2輪制動																	
Suspension front	2 wheel mechanical																	
Suspension rear	L-type lower arm & MacPherson strut type coil spring Axle type																	
Tyres (standard)	All (front and rear)	145/80R12 80/78N LT																

