

TECHNICAL SPECIFICATIONS

Model	New Cabstar 34.10 Short wheelbase				New Cabstar 35.13 Medium and Long wheelbase									
	Single Fix Cab				Single Tilt Cab					Double Fix Cab				
Wheelbase	Short				Medium			Long		Medium		Long		
Body	Chassis	Dropside	Tipper	Chassis	Dropside	Tipper	Chassis	Dropside	Chassis	Chassis	Dropside	Tipper		
WEIGHTS														
Gross Vehicle Weight	kg	3400				3500								
Maximum capacity	Front	1750				1750								
	Rear	2000				2200								
Minimum kerb weight ¹	kg	1555	1908	2020	1625	2007	2285	1645	2156 ³	1765	1785	2180 ³	2410 ³	
Maximum payload ²	kg	1845	1492	1380	1875	1493	1290	1855	1419 ³	1735	1715	1395 ³	1165 ³	
Gross combined weight	kg	5400				7000								
Maximum trailer capacity	Braked	2000				3500								
	Unbraked	750				750								
OVERALL DIMENSIONS														
Wheelbase	mm	2500				2900			3400		2900	3400		
Overall length	mm	4727	4914	4890	5427	5474	5014	6227	6257	5427	6227	6263	5875	
Overall width	Without mirrors	1800		1880	1800		1949	1800	1941	1800	1800	1941	1949	
Overall height	Minimum (laden)	mm	2010	-	2145	2001	1907	2156	2001	2088	2001	2001	2120	2188
	Maximum (unladen)	mm	2043	1916	2190	2033		2200	2033	2132	2033	2033	2132	2200
Overall height tilted	mm	-	-	-	2501				-					
Cab width	mm	1800				1800								
Gap between cab and body	mm	-	171	160	-	171	194	-	176	-	-	65	50	
Overhang	Front	1104				1104								
	Rear	mm	1123	1310	1288	1423	1470	1062	1723	1806	1423	1723	1806	1423
Track	Front	1570				1570								
	Rear	1540				1383								
Ground clearance (unladen)	Front	201				192								
	Rear	169				160								
Minimum turning circle	(Kerb to kerb)	10.2				11.5			13.2		11.6	12.4		
	(Wall to wall)	11.0				12.4			14.2		12.4	14.2		
CARGO AREA DIMENSIONS														
Body length	mm	2650 to 3194 ⁴	3100	3098	3216 to 3990 ⁴	3660	3129	4024 to 4790 ⁴	4422	2165 to 3105 ⁴	3130 to 3905 ⁴	3648	3129	
Body width	mm	2069 to 2100 ⁴		1840	1816	2100	1840	1875	2100	1885	2100	1885	1875	
Body height	mm	-	400	395	-	400	408	-	408	-	-	408	408	
FUEL TANK														
Fuel tank capacity	litres	90				90								
LOAD AREA														
Bulkhead	-	Aluminium	Steel	-	Aluminium	Steel	-	Steel	-	-	Steel	Steel		
Anchorage points	-	Lashing points	3 x 2	-	Lashing points	Lashing rails	-	Lashing rails	-	-	Lashing rails	Lashing rails		
Sideboard	-	Aluminium	Aluminium	-	Aluminium	Aluminium	-	Aluminium	-	-	Aluminium	Aluminium		
Tailgate	-	Aluminium	Aluminium	-	Aluminium	Steel	-	Aluminium	-	-	Aluminium	Steel		
Load bed	-	Phenolic resin bonded ply floor	Steel	-	Phenolic resin bonded ply floor	Steel	-	Composite plywood	-	-	Composite plywood	Steel		

¹Kerb weight figures assume a road-ready vehicle with a full tank of 90 litres of diesel, but without a driver or passengers. ²Payload with a full tank of 90 litres of diesel but without driver or passengers. ³Estimated figures. ⁴Allowance.

EQUIPMENT, COLOURS AND TRIM

Model	New Cabstar 34.10 Short wheelbase	New Cabstar 35.13 Medium and Long wheelbase
ENGINE		
Model	Nissan BD30 T EGR	Nissan BD30 Ti
Number of cylinders	4 in line	
Valves per cylinder	2	
Engine capacity cm ³	2,953	
Bore x stroke mm	96 x 102	
Maximum engine power hp	105 (77 Kw)	125 (92 Kw)
rpm	3,600	
Maximum torque Nm	250	272
rpm	2,000	
Compression ratio	19.3:1	
Fuel type	Diesel	
Fuel supply	Turbo/Direct injection	Turbo Intercooler/Direct injection
Battery V/Ah	12 V/75 Ah	
Alternator Amps	12 V/90 A	
DRIVE TRAIN		
Model	M5-35A	
Transmission	5 speed manual	
Gear ratios	1st	4.66
	2nd	2.39
	3rd	1.38
	4th	1.00
	5th	0.83
	Reverse	4.094
Final drive type	H-233BII – Hypoid Bevel	
Final drive ratio	4.38	3.90
Clutch type	Diaphragm – Single Dry Plate Type	
Driven wheels	Rear	
CHASSIS		
Front axle type	Independent	
Suspension	Front	Double Wishbone + 2 Transversal Leaf Springs
	Rear	Parabolic Leaf Spring
Steering	Hydraulic Power-Assisted (Recirculating Ball)	
Braking system	Type	Hydraulic – Front: Ventilated Disc; Rear: Drum
	Actuator	Vacuum MTV (8+9)
Wheel size	6J15 (5xM16)	5J15 (5xM16)
Tyre size	215/70 R15	195/70 R15
Rear wheel type	Single	Twin
INSURANCE		
Insurance groups	11A (T2)	12A (T2)*

*Except for medium wheelbase single tilt cab chassis which is 11A (T2).

STANDARD

SAFETY AND SECURITY

Front seatbelts
Seatbelt restraint system (outer seats)
Front headrests (outer seats)
Anti-theft immobiliser
Driver's airbag with seatbelt pretensioners
Front energy-absorber

COMFORT, CONVENIENCE AND STORAGE

Power-assisted steering
Adjustable steering column
Front heater
CD Player with 2 speakers
Single glove box
Pencil holder
Front ashtray
Cigar lighter
Foldaway centre clipboard tray (in middle seat back)
Door armrests (driver and passenger)
Internal grab handles
Halogen headlamps

INSTRUMENTATION

New combimeter
Digital odometer
Tachometer
'Lights on' warning buzzer

EXTERIOR FITMENTS

Front mudguard flap
Front towing hook
High visibility turning light indicators
Lashing rings

35.13 SINGLE TILT CAB

Anti-lock Braking System (ABS)
Power windows
Central door locking

35.13 DOUBLE CAB

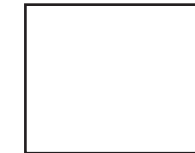
Anti-lock Braking System (ABS)
Front power windows
Power mirrors
Heated mirrors

OPTIONAL

Metallic paint
Air-conditioning – (medium or long wheelbase)



New Cabstar trim



Arctic White 326



Royal Blue BR7



Flame Red Z10



Starbust Silver KLO