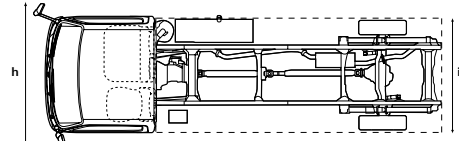
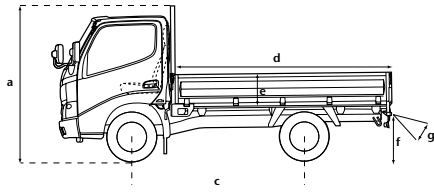
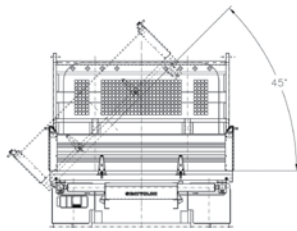
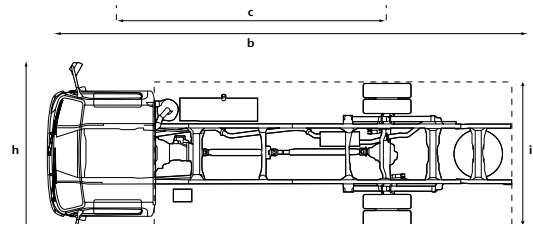
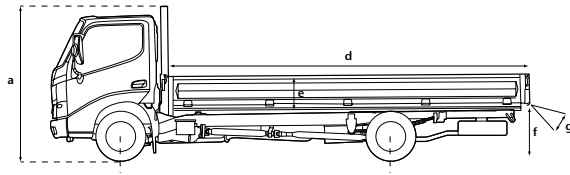


Specifications

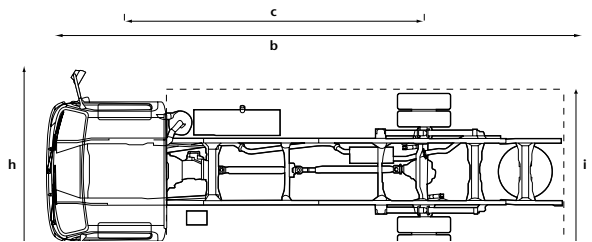
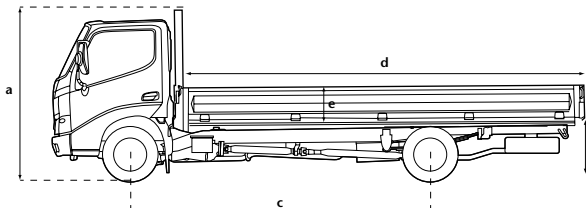
Dyna 300 (SWB)



Dyna 350 (MWB)



Dyna 350 (LWB)



DIMENSIONS

Dyna		a	b	c	d	e	f	g	h	i
		mm	mm	mm	mm	mm	mm	degrees	mm	mm
300 SWB	Single Tilt Chassis	2055	4280	2300	n/a	n/a	n/a	n/a	2053	n/a
	Dropside Alloy Sides	2194	4380	2300	2852	400	800	n/a	2053	1695
	Tipper Alloy Sides	2198	4435	2300	2825	400	925	45	2053	1750
350 MWB	Single Tilt Chassis	2055	4525	2545	n/a	n/a	n/a	n/a	2472	n/a
	Dropside Alloy Sides	2231	4663	2545	3130	400	896	n/a	2472	2000
	Tipper Alloy Sides	2220	4735	2545	3150	400	950	50	2472	2000
350 LWB	Single Tilt Chassis	2055	5840	3350	n/a	n/a	n/a	n/a	2472	n/a
	Dropside Alloy Sides	2235	5993	3350	4460	400	896	n/a	2472	2000



DIMENSIONS

Dyna		Overall width ex. mirrors mm	Cab width ex. mirrors mm	Bulkhead to rear axle mm	Front overhang mm	Rear overhang mm
300 SWB	Single Tilt Chassis	1695	1695	1800	960	1020
	Dropside Alloy Sides	1695	1695	1800	960	1120
	Tipper Alloy Sides	1750	1695	1800	960	1175
350 MWB	Single Tilt Chassis	1900	1695	2035	960	1020
	Dropside Alloy Sides	2000	1695	2035	960	1158
	Tipper Alloy Sides	2000	1695	2035	960	1230
350 LWB	Single Tilt Chassis	1900	1695	2840	960	1530
	Dropside Alloy Sides	2000	1695	2840	960	1683

DIMENSIONS

Dyna		Track – front mm	Track – rear mm	Min. ground clearance unladen mm	Min. turning radius – kerb m	Min turning radius – wall m	Tyres
300 SWB	Single Tilt Chassis	1435	1365	190	4.5	5.1	195/70R15
	Dropside Alloy Sides	1435	1365	190	4.5	5.1	195/70R15
	Tipper Alloy Sides	1435	1365	190	4.5	5.1	195/70R15
350 MWB	Single Tilt Chassis	1435	1500*§	200	4.9	5.5	195/70R15
	Dropside Alloy Sides	1435	1500*§	200	4.9	5.5	195/70R15
	Tipper Alloy Sides	1435	1500*§	200	4.9	5.5	195/70R15
350 LWB	Single Tilt Chassis	1435	1500*§	200	6.3	6.9	195/70R15
	Dropside Alloy Sides	1435	1500*§	200	6.3	6.0	195/70R15

WEIGHTS & CARGO

Dyna		Gross vehicle weight (GVW) kg	Min. kerb weight ¹ kg	Max. payload ² kg	Axle load limit – front kg	Axle load limit – rear kg
300 SWB	Single Tilt Chassis	3000	1490	1510	1800	1800
	Dropside Alloy Sides	3000	1710	1280	1800	1800
	Tipper Alloy Sides	3000	2000	1000	1800	1800
350 MWB	Single Tilt Chassis	3500	1660	1840	1800	2550
	Dropside Alloy Sides	3500	1975	1525	1800	2550
	Tipper Alloy Sides	3500	2305	1195	1800	2550
350 LWB	Single Tilt Chassis	3500	1710	1790	1800	2550
	Dropside Alloy Sides	3500	2220	1280	1800	2550

WEIGHTS & CARGO

Dyna		Braked trailer weight* kg	Unbraked trailer weight* kg	Nose weight kg	Gross train weight* kg
300 SWB	Single Tilt Chassis	2000	750	110	5000
	Dropside Alloy Sides	2000	750	110	5000
	Tipper Alloy Sides	2000	750	110	5000
350 MWB	Single Tilt Chassis	2200	750	115	5700
	Dropside Alloy Sides	2200	750	115	5700
	Tipper Alloy Sides	2200	750	115	5700
350 LWB	Single Tilt Chassis	2200	750	115	5700
	Dropside Alloy Sides	2200	750	115	5700

* Vehicle and trailer train weight may require a tachograph.

§ Twin rear wheels.

¹ Min. kerb weight includes all fluids and a full tank of diesel, but does not include a driver, passengers or other added accessories.

² Max. payload weight includes all fluids and a full tank of diesel, but does not include a driver, passengers or other added accessories.

IMPORTANT NOTE: All specifications refer to core body configurations, for other conversion specifications please contact your Toyota Business Centre, who will liaise with the conversion provider.



TODAY TOMORROW **TOYOTA**

ENGINE, ELECTRICAL & TRANSMISSION

Dyna	300	350
Type	3.0 litre D-4D 110	3.0 litre D-4D 110
Number of cylinders	4 in line	4 in line
Valve mechanism	16 valve DOHC belt & gear drive	16 valve DOHC belt & gear drive
Fuel system	Direct injection with common rail	Direct injection with common rail
Displacement (cc)	2982	2982
Bore & stroke (mm)	96.0 x 103.0	96.0 x 103.0
Compression ratio	16.0:1	16.0:1
Max. output (EU) (kW/rpm)	88 (109 DIN hp)/3000	88 (109 DIN hp)/3000
Max. torque (EU) (Nm/rpm)	286/1200–1600	286/1200–1600
Fuel tank capacity (litres)	60	80
Battery	Single (12V, 64 AMP hr)	Single (12V, 64 AMP hr)
Alternator output (Amps)	100	100
Starter motor output (kW)	2.2	2.2
Transmission	5-speed manual	5-speed manual
Drive wheels	Rear	Rear

ENVIRONMENTAL PERFORMANCE

Fuel consumption (EU directive 780/1268-2004/3/EC)	300	350
Urban mp/g (l/100km)	24.6 (11.5)	21.0 (12.0)
Extra Urban mp/g (l/100km)	34.4 (8.2)	29.1 (9.7)
Combined mp/g (l/100km)	30.1 (9.4)	25.9 (10.9)
Carbon dioxide CO ₂ (g/km)	241	279

SUSPENSION, STEERING & BRAKES

Dyna	300	350
Suspension – front	Independent double wishbone with torsion bar	Independent double wishbone with torsion bar
Suspension – rear	Semi floating, rigid axle, leaf spring	Full floating, rigid axle, leaf spring
Steering type	Rack & pinion with PAS	Rack & pinion with PAS
Steering gear ratio	24.3:1	24.3:1
Turns lock to lock	5	5
Brakes – front	ABS ventilated disc brake	ABS ventilated disc brake
Brakes – rear	Drum type with load sensing proportioning & bypass valve	Drum type with load sensing proportioning & bypass valve

BODY TYPE

	Dropside	Tipper
Dyna 300 SWB		
Load bed	12 mm non-slip resin embossed birch plywood – replaceable	Galvanised steel with polyester powder-coating with integrated lashing rings
Bulkhead	Full height and width powder-coated steel	Full height and width powder-coated steel
Sideboard & tailgate	Anodised aluminium alloy (removable)	Anodised aluminium alloy (removable)
Corner pillars	n/a	Removable front and rear pillars
Tipping gear	n/a	Central multistage chrome-plated ram with safety prop
Tipper control	n/a	In-cab tipping control with flexible walk around extension cable



BODY TYPE

	Dropside	Tipper
Dyna 350 MWB		
Load bed	12 mm non-slip resin embossed birch plywood – replaceable	Galvanised steel with polyester powder-coating with integrated lashing rings
Bulkhead	Full height and width powder-coated steel	Full height and width powder-coated steel
Sideboard & tailgate	Anodised aluminium alloy (removable)	Anodised aluminium alloy (removable)
Corner pillars	n/a	Removable front and rear pillars
Tipping gear	n/a	Central multistage chrome-plated ram with safety prop
Tipper control	n/a	In-cab tipping control with flexible walk around extension cable
Dropside		
Dyna 350 LWB		
Load bed	12 mm non-slip resin embossed birch plywood – replaceable	
Bulkhead	Full height and width powder-coated steel	
Sideboard & tailgate	Anodised aluminium alloy (removable)	
Corner pillars	n/a	
Tipping gear	n/a	
Tipper control	n/a	

