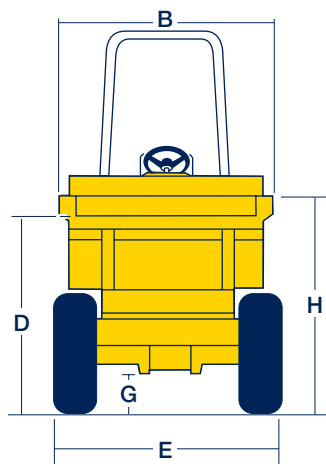
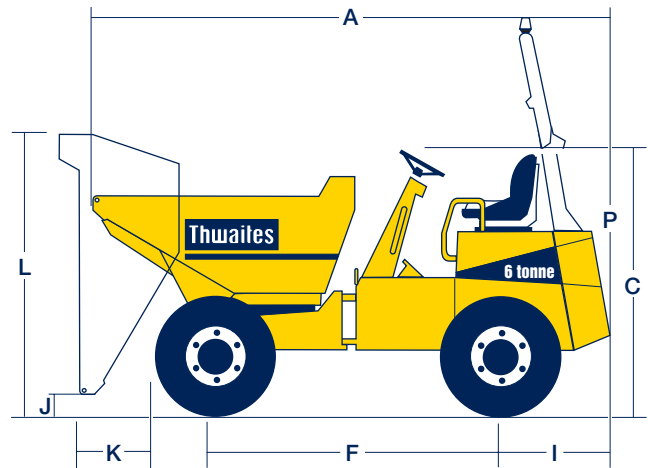


Alldrive 6 Tonne Front Tip

Specifications

Dimensions (mm)	
A	4410
B	2354
C	2230
D	1610
E	2240
F	2480
G	370
H	1740
I	1167
J	340
K	520
L	2505
M	2230
P	3390



Model	Max. Safe Load Tonnes	Skip				Drive	Transmission	
		Front Tip	Power Swivel	Hi Swivel	Hi Tip		Powershuttle	Powershift
Alldrive 9	9	•				4x4	•	•
Alldrive 7	7	•				4x4	•	•
Alldrive 6	6	•	•			4x4	•	•
Alldrive 5	5	•	•			4x4	•	•
Alldrive 4.5	4.5	•	•			4x4	Hydrostatic	
Alldrive 4	4	•	•			4x4	Manual	
Alldrive 3.5	3.5	•	•	•*		4x4	Hydrostatic	
Alldrive 3	3	•	•	•		4x4	Manual	
Alldrive 2.3	2.3	•	•			4x4	Hydrostatic	
Alldrive 2	2	•	•			4x4	Manual/Hydrostatic	
Alldrive 1.5	1.5			•		4x4	Manual/Hydrostatic	
Alldrive 1	1				•	4x4	Hydrostatic	
Slimline	1.75/1.5	•	•			4x2	Manual	
Nimline Manual Start	1 Gravity Tip	•				4x2	Manual	

* 3 Tonne Max. safe load

Alldrive 6 Tonne Front Tip

Specifications

Capacities	Max. safe load	6000 kg
	Heaped	3400 litres
	Struck	2525 litres
	Water	1925 litres

Engine

Perkins 1100 series, 61.5 kW/83 bhp (gross) at 2200 rpm, 4 cylinder water-cooled direct injection diesel. Max. torque 302 Nm (223 lbf ft). Optional turbo diesel: 74.5 kW/100 bhp (gross) at 2200 rpm. Max. torque 412 Nm (304 lbf ft). Hour meter, battery isolation switch and heavy-duty cyclonic air cleaner positioned within the lockable engine compartment.

Noise Levels

Operator's ear 84 LpA, airborne sound power level 105 LwA (NA) (to 2000/14/EC). 106 LwA (Turbo)

Transmission

Torque converter 4 speed forward and reverse powershuttle transmission with column-mounted directional control lever. Heavy-duty gear driven transfer box. Optional 'Powershift' transmission with changes of speed and forward/reverse direction controlled by one column-mounted lever.

Speeds	Forward and Reverse	
	1	4.6 km/h (2.9 mph)
	2	7.7 km/h (4.8 mph)
	3	14.4 km/h (9.0 mph)
	4	26.5 km/h (16.5 mph)

Tyres	405/70 x 20
	14 ply
	Track grip tread

Brakes and Axles

Twin-circuit totally enclosed multiplate oil-immersed discs mounted on both axles with automatic adjustment for wear. Hand-operated parking brake. Heavy-duty axles with epicyclic reduction and fully floating halfshafts.

Kinglink Chassis

Front and rear chassis constructed from deep section folded steel plate, with three-point Kinglink giving centre articulation and oscillation for better stability, traction and extra safety on site. Remote greasing point provided for lubrication of top Kinglink articulation pin.

Skip

Hydraulically operated, 6 mm steel base plate, fully welded, mouth and sides of skip reinforced with box sections giving greater strength to minimise skip damage. No material traps.

Seating & Controls

Adjustable suspension seat, accessible from both sides. Audible warning device for handbrake in 'on' position. Electric horn. Large pedal pads with handbrake and hydraulic controls ready to hand. Super bright warning lights for all critical functions.

Service Access

Lockable 3 sided cover opens to provide easy access from ground level to engine service points, all located on the same side. Rear chassis panel can be hinged back on retainers. Additional service access door incorporates the battery. Moulded diesel and hydraulic tanks positioned low in the chassis side members, permitting access to the filler caps from ground level.

Electrics

Wiring harness contained within conduits and all electrical components water resistant to IP65/67 standards.

Tank Capacities	Fuel	70 litres
	Hydraulic	70 litres

Shipping Cube 23.1 m³ (without ROPS)

Unladen Weight 4155 kg (Powershuttle)
4185 kg (Powershift)

Clearance Diameter 12.6 m

Towing Bracket Standard

ROPS

For the UK and other markets where it is a legal requirement a fully approved ROPS frame is fitted as standard.

Optional Extras

Folding ROPS frame. ROPS/FOPS frame and canopy. Beacon. Full road lighting equipment. UK road equipment. Anti-theft device.

Distributor



We reserve the right to change all specifications without prior notice.
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Thwaites

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