

6 Tonne Front Tip Cabbed

KEY FEATURES & BENEFITS - MACH2460



**HYDROSTATIC
TRANSMISSION**

The Thwaites 6 Tonne Front Tip with Cab, Stage V dumper is manufactured with contractors and hirers in mind – ensuring operator safety, reducing risk on site and improving performance.

The cab is tested to ROPS 3471 and FOPS 3449 level 2. As such all Thwaites dumpers with Cab are approved for use by the UK Major Contractors Group. The Power Swivel skip enables a 90° rotation left and right, allowing the machine easier access to tip loads in restricted areas, giving the operator greater control and reducing risk on site.

Powered by a 3.3L Yanmar turbo diesel engine fitted with a DPF to comply with EU stage V emission regulations, you benefit from 53.7 kW peak power, 295 Nm of torque and no AdBlue requirement. Thwaites cabbed dumpers are available in a range of further sizes to suit your needs:

- 6 Tonne Power Swivel with Cab
- 9 Tonne Front Tip with Cab

A Spring Activated Hydraulic Release (SAHR) Handbrake, 7" screen displaying 150° around machine visibility, Air conditioning, full LED road lights, Screen guard and front and rear cameras fitted as standard, with a GPS speedo, rear wiper and adjustable work lights available as optional extras.

Safe, compliant and competitive.



This QR code will take you to a short and informative machine walkaround



Thwaites

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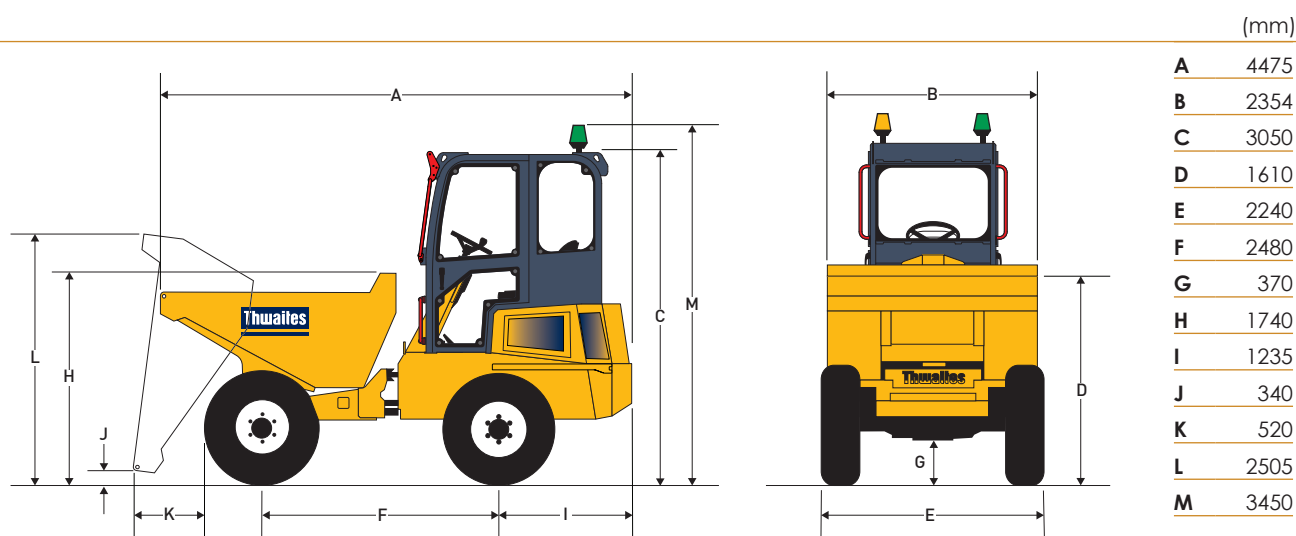
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GET THE JOB DONE.

6 Tonne Front Tip Cabbed

DIMENSIONS & SPECIFICATIONS - MACH2460



Weight	Unladen	4530 kg
	Shipping	4406 kg
Capacities	Max safe load	6000 kg
	Heaped	3400 litres
	Struck	2525 litres
	Water	1925 litres

Engine

- Yanmar 4TNV98CT, water-cooled, 4-cylinder, fuel injected turbo diesel with after treatment Diesel Particulate filter
- Power 53.7 kW/ 72 bhp at 2100 rpm
- Torque 295 Nm (217 lbf ft).

Noise Levels

- Operator's ear 84 LpA / airborne level 100 LwA

Transmission

- Hydrosatic with high/low speed range, column mounted directional control lever and inching facility

Speeds	Forward and Reverse	
	1	6.1 km/h (3.7 mph)
	2	25.0 km/h (15.5 mph)

Tyres	405/70 - 20.0
	Load/Speed Index - 145G

Brakes and Axles

- Totally enclosed multiplate oil-immersed discs mounted on rear axle & auto wear adjustment
- Hand operated parking brake (SAHR)

Kinglink Chassis

- Constructed from folded steel plate, with three point Kinglink giving articulation and oscillation for better stability, traction and safety on site

Skip

- Hydraulically operated, 8mm steel base plate
- Skip mouth & sides reinforced with box sections

Seating & Controls

- Adjustable suspension seat with high-vis seat belt
- Clear operators display unit contains all warning lamps

Service Access

- Lockable engine cover provides access to the engine
- Keyless lockable side covers for ground level service points

Electrics

- Fuse & relay are housed on a central power distribution board
- Main harness is fully enclosed in solid conduit and incorporates the engine diagnostic port

Steering and Hydraulics

- Hydraulic power steering
- Return line filtration for all services
- Hydraulic test point fitted as standard

Tank Capacities	Fuel	72 litres
	Hydraulic	50 litres

Turning Circle	16.2m
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Standard Equipment

- Full LED road lighting Incl. DRL (Daylight Running Lights)
- Front and Rear Cameras and Dashpanel Monitor
- LED Beacons
- Fan guard
- Reverse alarm
- Air conditioning
- Screen guard

Optional Equipment

- Adjustable work lights
- Air suspension seat
- Rear wiper system
- Wheel Nut Indicator
- GPS Speedometer
- USB socket
- Trackunit

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