

# 6 Tonne Front Tip

## KEY FEATURES & BENEFITS - MACH2260



The Thwaites 6 Tonne Front Tip, Stage V Hydrostatic dumper is manufactured with contractors and hirers in mind – ensuring operator safety, reducing risk on site and improving performance. Front Tip dumpers allow the machine to be easily and safely unloaded, with a straightforward tipping action that places the full bucket of spoil exactly where it is required.

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 6 Tonne machines are available in a range of configurations to suit your needs including:

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

A Spring Activated Hydraulic Release (SAHR) Handbrake, 5" screen displaying 150° around machine visibility, hi-vis steps, and twin LED beacons are fitted as standard, with LED road lights, mirrors and GPS speedo available as optional extras.

**Safe, compliant and competitive.**



# Thwaites

Thwaites Ltd, Leamington Spa,  
Warwickshire, CV32 7NQ, England  
Tel +44 (0)1926 422471

[www.thwaitesdumpers.co.uk](http://www.thwaitesdumpers.co.uk)



Snap this QR code  
from your smart  
phone for more  
information

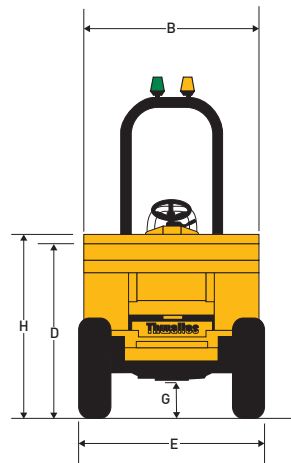
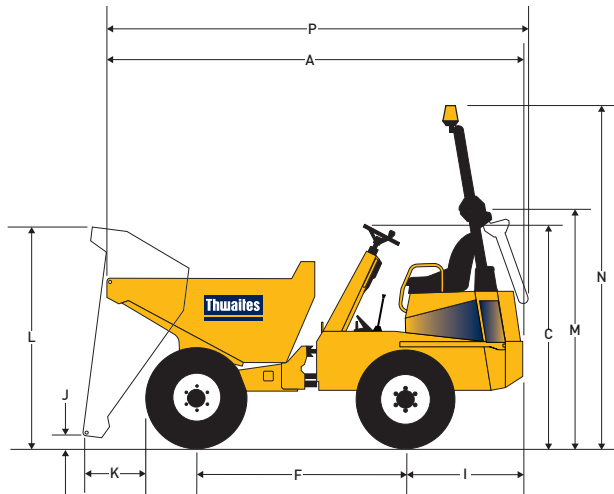


## GET THE JOB DONE.

# 6 Tonne Front Tip

## DIMENSIONS & SPECIFICATIONS - MACH2260

(mm)



<b>A</b>	4475	<b>N</b>	3430
<b>B</b>	2354	<b>P</b>	4742
<b>C</b>	2230		
<b>D</b>	1610		
<b>E</b>	2240		
<b>F</b>	2480		
<b>G</b>	370		
<b>H</b>	1740		
<b>I</b>	1235		
<b>J</b>	340		
<b>K</b>	520		
<b>L</b>	2505		
<b>M</b>	2320		

<b>Weight</b>	Unladen	3960 kg
	Shipping	3836 kg

<b>Capacities</b>	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 53.7kW / 72 bhp at 2100 rpm
- > Torque 295Nm (217.5 lbs ft)

### Noise Levels

- > Operator's ear 84 LpA / airborne level 102 LwA

### Transmission

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

<b>Speeds</b>	Forward and Reverse	
	1	6.1 km/h (3.7 mph)
	2	23.3 km/h (14.4 mph)

<b>Tyres</b>	405/70 - 20
	Load/Speed Index - 145 G

### Brakes and Axles

- > Totally enclosed multiplate oil-immersed discs mounted on both axles & 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, 6 mm 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 for ground level service points
- > Rear chassis panel can be hinged back on retainers

### 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

<b>Tank Capacities</b>	Fuel	72 litres
	Hydraulic	50 litres

<b>Turning Circle</b>	12.6m
-----------------------	-------

### Standard Equipment

- > Camera and dashpanel monitor
- > LED beacons
- > Fan guard
- > Reverse alarm

### Optional Equipment

- > Full LED road lighting incl. DRL (Daylight Running Lights)
- > Road mirrors
- > Wheel nut indicator
- > GPS speedometer

# Thwaites

Thwaites Ltd, Leamington Spa,  
Warwickshire, CV32 7NQ, England  
Tel +44 (0)1926 422471

[www.thwaitesdumpers.co.uk](http://www.thwaitesdumpers.co.uk)



Images are representative, but specific details or equipment may vary by country. We reserve the right to change any and all specifications without prior notice. 04/2022