6 Tonne Power Swivel Cabbed

KEY FEATURES & BENEFITS - MACH2462



The Thwaites 6 Tonne Power Swivel Cabbed, Stage V dumper is manufactured with contractors and hirers in mind - ensuring operator safety, reducing risk on site and improving performance.

The cab is impact tested to level 2 ROPS 3471 and FOPS 3449. As such all Thwaites cabbed dumpers 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:

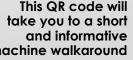
- > 6 Tonne Front Tip Cabbed
- > 9 Tonne Front Tip Cabbed

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

Safe, compliant and competitive.









machine walkaround



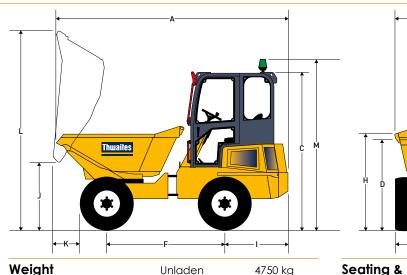


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6 Tonne Power Swivel Cabbed

DIMENSIONS & SPECIFICATIONS - MACH2462



	(mm)
A	4815
В	2280
С	3050
D	1670
E	2240
F	2480
G	370
Н	1850
I	1235
J	1100
К	550
L	3694
Μ	3450
N	100
	B C D E F G G H I J J L

(mm)

Weight	Unladen Shipping	4750 kg 4626 kg
Capacities	Max safe load Heaped Struck Water	6000 kg 3150 litres 2550 litres 1650 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 (217.5 lbf ft)

Noise Levels

> Operator's ear 84 LpA / airborne level 101 LwA

Transmission

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

Speeds	Forward	Forward and Reverse			
	1	6.1 km/h	(3.7 mph)		
	2	25 km/h	(15.5 mph)		
Tyres	405/70 - Load/Sp	20 eed Index - 142	2 A8		

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
- > Power Swivel skip enables a 180° rotation

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 Hydraulic	72 litres 50 litres
Turning Circle	16.6m	

Standard Equipment

- > Full LED road lighting incl. DRL (Daylight Running Lights)
- > Camera 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



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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. **02/2024**