

6 Tonne Power Swivel

KEY FEATURES & BENEFITS - MACH2262



HYDROSTATIC
TRANSMISSION

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

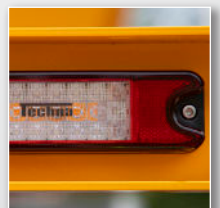
Powered by a 3.3L Yanmar turbo diesel engine fitted with a DPF to comply with EU stage V emission regulations, you benefit from 53.7 kW peak power, 295 Nm of torque and no AdBlue requirement.

Thwaites 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
- › 6 Tonne Front Tip

A Spring Activated Hydraulic Release (SAHR) Handbrake, 5" screen displaying 150° around machine visibility, hi-vis steps, LED road lights and amber LED beacon are all fitted as standard. Optional extras include a green LED beacon, GPS speedometer and Trackunit.

Safe, compliant and competitive.



Snap this QR code from your smart phone for more information



Thwaites

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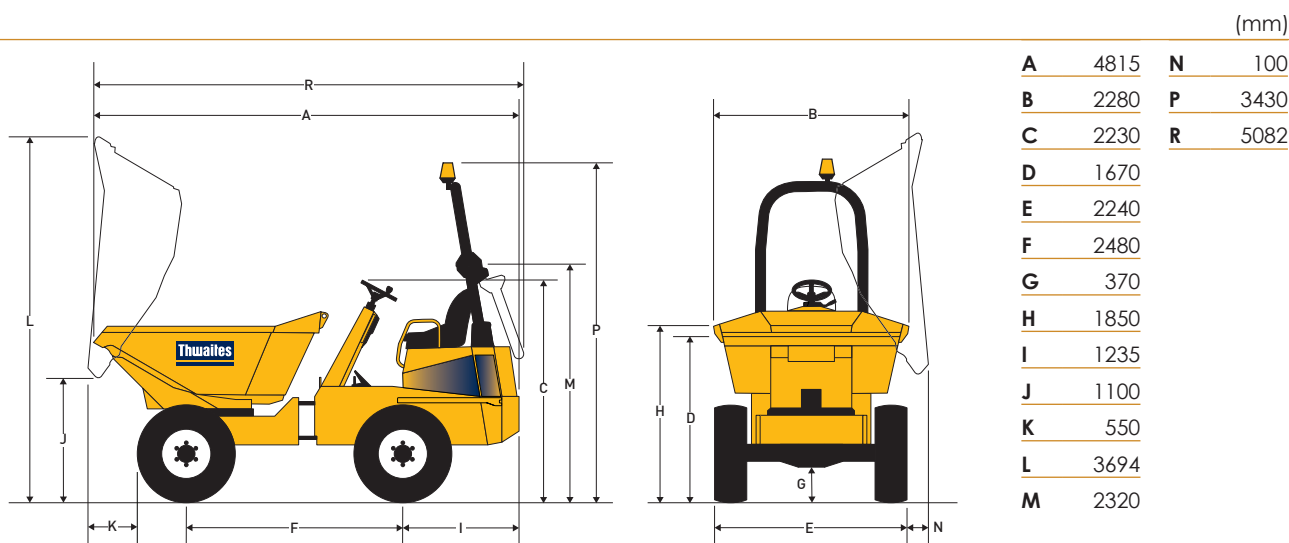
www.thwaitesdumpers.co.uk



GET THE JOB DONE.

6 Tonne Power Swivel

DIMENSIONS & SPECIFICATIONS - MACH2262



Weight	Unladen	4220 kg
	Shipping	4096 kg

Capacities	Max safe load	6000 kg
	Heaped	3150 litres
	Struck	2550 litres
	Water	1650 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.

Speeds	Forward and Reverse		
	1	6.1 km/h	(3.7 mph)
	2	25 km/h	(15.5 mph)

Tyres	405/70 - 20
	Load/Speed Index - 142 A8

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, 8 mm 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 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

Tank Capacities	Fuel	72 litres
	Hydraulic	50 litres

Turning Circle	12m
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Standard Equipment

- Full LED road lighting incl. DRL (Daylight Running Lights)
- Camera and dashpanel monitor
- Reverse alarm
- LED beacon, fan guard

Optional Equipment

- Road mirrors
- Wheel nut indicator
- GPS speedometer

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