

6 Tonne Power Swivel

KEY FEATURES & BENEFITS - MACH2262



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

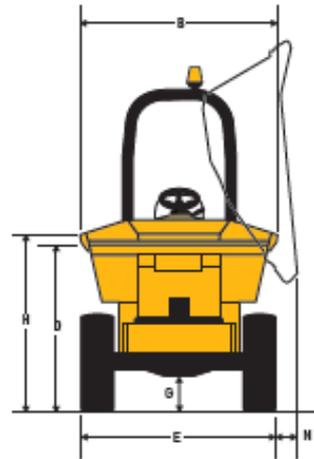
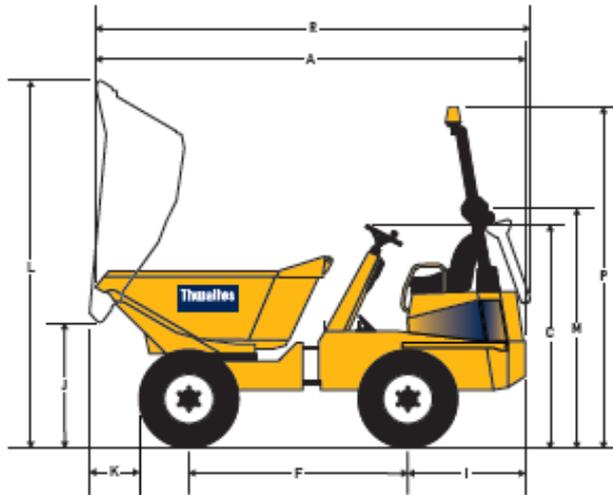


GET THE JOB DONE.

6 Tonne Power Swivel

DIMENSIONS & SPECIFICATIONS - MACH2262

(mm)



A	4815	N	100
B	2280	P	3430
C	2230	R	5082
D	1670		
E	2240		
F	2480		
G	370		
H	1850		
I	1235		
J	1100		
K	550		
L	3694		
M	2320		

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

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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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. 02/2023