# 6 Tonne Power Swivel Cabbed

### **KEY FEATURES & BENEFITS - MACH2366**

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 3.6L Deutz turbo diesel engine fitted with a DPF to comply with EU stage V emission regulations, you benefit from 55.4 kW peak power, 405 Nm of torque and no AdBlue requirement. The Thwaites 6 Tonne Power Swivel Cabbed dumper is also available with a Powershift Transmission. Thwaites cabbed dumpers are available in a range of further sizes to suit your needs:

- > 6 Tonne Front Tip Cabbed
- > Super Vis Front Tip Cabbed
- > 9 Tonne Power Swivel 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.

This QR code will



#### take you to a short and informative machine walkaround



POWERSHUTTLE TRANSMISSION

## GET THE JOB DONE.

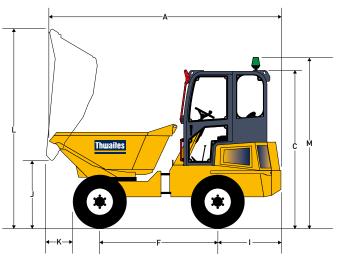






# 6 Tonne Power Swivel Cabbed

## **DIMENSIONS & SPECIFICATIONS - MACH2366**



Weight	Unladen Shipping	5010 kg 4886 kg
Capacities	Max safe load Heaped Struck Water	6000 kg 3150 litres 2550 litres 1650 litres

#### Engine

- Deutz TCD 3.6 L4, water-cooled, 4-cylinder, charged air cooled turbo, fuel injected diesel and after treatment Diesel Particulate filter
- > Power 55.4 kW/ 74 bhp at 2200 rpm
- > Torque 405 Nm (299 lbf ft).

#### Noise Levels

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

#### Transmission

> Torque converter four speed forward and reverse Powershuttle transmission, column mounted speed and directional control lever

Speeds	Forward and Reverse		
	1	5.0 km/h	(3.1 mph)
	2	8.0 km/h	(5.0 mph)
	3	15.1 km/h	(9.3 mph)
	4	27.7 km/h	(17.3 mph)

#### **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

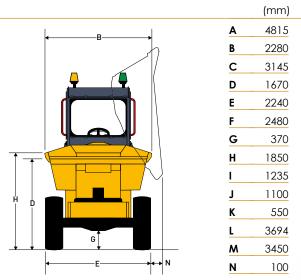
#### Skip

- > Hydraulically operated, 8mm steel base plate
- > Skip mouth & sides reinforced with box sections
- > Power Swivel skip enables a 180° rotation

# Thwaites

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#### 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		

#### Standard Equipment

- > Full LED road lighting incl. DRL (Daylight Running Lights)
- > Camera and dashpanel monitor
- > LED beacons
- > Fan guard
- > Reverse alarm
- > Air conditioning

#### **Optional Equipment**

- > Adjustable work lights
- > Air suspension seat
- > Rear wiper system,
- > Wheel nut indicator
- > GPS speedometer
- > USB socket



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. 03/2023