# T350 Power Swivel

# **KEY FEATURES & BENEFITS - MACH2074**



The Thwaites T350 Power Swivel, Stage V dumper is manufactured with contractors and hirers in mind – ensuring operator safety, reducing risk on site and improving performance. Powered by a 33.3 kW Yanmar engine, delivering 142 Nm max torque for optimum traction and control, this machine is driven by a Hydrostatic transmission, making it simple and straightforward to operate.

This sturdy and robust machine has a fully welded 5 mm steel plate skip to the mouth and sides with reinforced box section fitted to minimise skip damage. 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.

Each T350 Power Swivel dumper is supplied as standard with a Spring Activated Hydraulic Release (SAHR) Handbrake, ROPS frame, towing bracket, full LED road lights including daylight running lights, LED beacon and a reverse alarm. Optional extras include road mirrors, wheel nut indicators, GPS speedometer and a Trackunit.

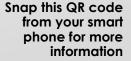
Easy to service and maintain with market leading residuals.

Safe, compliant and competitive.



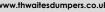
















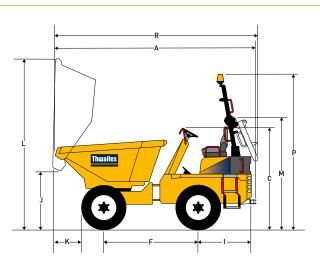


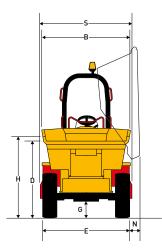




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# **DIMENSIONS & SPECIFICATIONS - MACH2074**





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Α	4037	N	242
В	1770	P	3288
С	2112	R	4050
D	1507	S	1850
E	1750		
F	1978		
G	279		
Н	1617		
<u> </u>	1111		
J	1205		
K	491		
L	3352		
M	2297		

(mm)

Weight	Unladen Shipping	2940 kg 2913 kg
Capacities	Max safe load Heaped	3500 kg 1870 litres
	Struck Water	1480 litres 1015 litres

## **Engine**

- > Yanmar 3TNV86CHT, water-cooled, 3-cylinder, charged air cooled turbo common rail diesel with direct-injection and DPF
- Power 33.3 kW/45 bhp at 2600 rpm
- > Torque 142 Nm (105 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 and Reverse

Low 0 - 8.8 km/h (5.5 mph) High 0 - 23.8 km/h (14.8 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, 6 mm steel plate all round
- > Skip mouth & sides reinforced with box sections
- > Power Swivel skip enables a 180° rotation

## **Seating & Controls**

- > Adjustable suspension seat with high-vis seat belt
- > LED warning lights for all critical functions

#### Service Access

- > Lockable engine cover for ground level service points
- > Rear access door incorporates the battery, power distribution board and air cleaner

#### **Electrics**

- > Fuse & relay panels housed in easy to access positions
- > All electrical components water resistant to IP67 rating

# Steering and Hydraulics

- > Hydraulic power steering
- > Return line filtration for all services
- > Hydraulic test point fitted as standard

**Tank Capacities** Fuel 44 litres Hydraulic 44 litres **Turning Circle** 8.00m

#### **Standard Equipment**

- > Full LED road lighting Incl. DRL (Daylight Running Lights)
- > Camera and Dashpanel Monitor
- > LED Beacon
- > Fan guard
- > Reverse alarm

# **Optional Equipment**

- > Road mirrors
- > GPS Speedometer
- Wheel Nut Indicator
- Trackunit









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