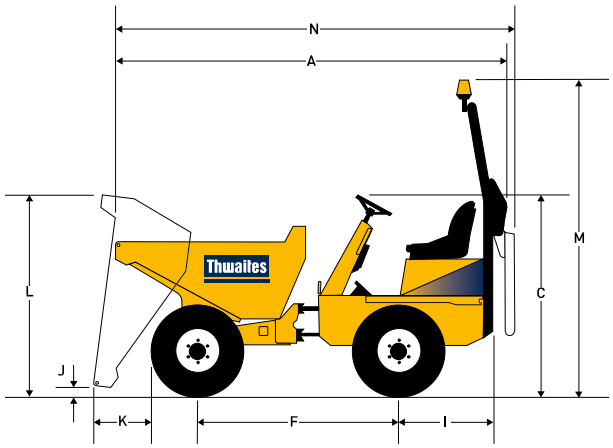
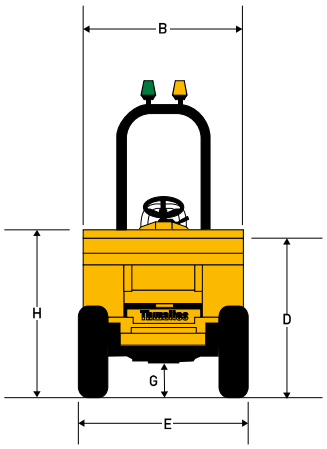
3 Tonne Front Tip

PJP
PLANT HIRE
0161 959 0000
www.pjpuk.com

DIMENSIONS & SPECIFICATIONS - MACH2081





(mm)

A	3785
B	1650
C	1981
D	1381
E	1650
F	1950
G	337
H	1524
I	1042
J	321
K	603
L	2131
M	3108
N	3950

Weight

Unladen	2080 kg
Shipping	1988 kg

Capacities

Max safe load	3000 kg
Heaped	1680 litres
Struck	1350 litres
Water	1060 litres

Engine

- Yanmar 3TNV88-BWWA, water-cooled, 3-cylinder water cooled direct-injection diesel
- Power 18.1 kW/24.3 bhp at 2000 rpm
- Torque 107 Nm (78.9 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	0–6.1 km/h (3.8 mph)
High	0–16.1 km/h (10.0 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, 5 mm steel plate all round
- Skip mouth & sides reinforced with box sections

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
- Diesel and hydraulic tanks positioned low permitting access to the filler caps

Electrics

- Wiring harness contained within conduits and all electrical components water resistant to IP65/67 standards.

Steering and Hydraulics

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

Tank Capacities

Fuel	24.5 litres
Hydraulic	25.0 litres

Turning Circle

9.2m

Standard Equipment

- LED beacons
- Towing bracket
- Reverse alarm

Optional Equipment

- Full LED road lighting incl. DRL (Daylight Running Lights
- Road mirrors
- Wheel nut indicator

Thwaites

Thwaites Ltd. Leamington Spa,
Warwickshire, CV32 7NQ. England
Tel +44 (0)1926 422471
www.thwaitesdumpers.co.uk

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. 01/2022