

FOURWHEEL DRIVE DUMPER

CAPACITY:

Max. safe load:	6000 kg
Heaped:	3150L
Struck:	2215L
Water:	1645L

ENGINE:

JCB444T 4 cylinder Turbo	
Displacement:	4.4 L
Max. power:	74.5KW/100bhp @ 2200 rpm
Max. torque:	425Nm @ 1300 rpm
Emissions:	Euro 2 compliant

TRANSMISSION:

Torque converter c/w 4 speed forward and reverse power shuttle transmission
Permanent 4 wheel drive

DRIVE CHARACTERISTICS:

Forward / Reverse	1st	0-4.5 km/h (0-2.8 mph)
	2nd	0-7.0 km/h (0-4.4 mph)
	3rd	0-14 km/h (0-8.7 mph)
	4th	0-27 km/h (0-16.9 mph)

Steering angle:	+/- 36°
Turning circle:	9.8m
Grade-ability:	50%
Tyres:	405/70 R20 (traction Profile)
Steering:	Priority load sensing hydrostatic centre pivot
Working brakes:	Multi-plate oil immersed discs mounted on both axles
Park brake:	Hand operated, locking on dry disc acting on gearbox

NOISE LEVELS:

LWA	103dB(A)
LPA	85dB(A)

TANK CAPACITIES:

Fuel:	70L
Hydraulic:	70L

SKIP:

Hydraulically operated skip tipping to 95°
Skip swivels past 180° for easy placement when driving along trenches (185° maximum)
Automatic safety lock to hold skip in a central position when travelling
Heavy duty fully welded skip with 8mm thick steel base, reinforced upper side walls for greater strength
Operated by a multi axis joystick for increased performance

ELECTRICAL:

Heavy duty 663 Battery: 12V, 135Ah
Wiring harness in protective sleeving
Reversing alarm

HYDRAULICS:

Hydraulic test points fitted as standard
Easy access return oil filter on top of tank
Easy access pressure filter

SEATING & CONTROLS:

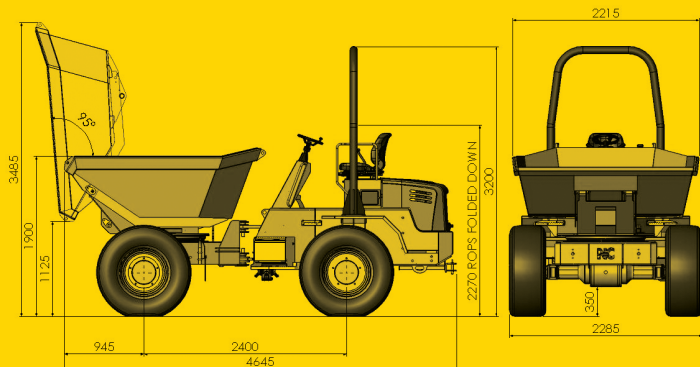
Adjustable suspension seat accessible from both sides
Clear access across dumper via galvanised steps
Extra wide brake pedal
Super bright warning lights on fully featured display instrument
Steel constructed centre console for extra leg protection
Operator level gear selection lever with integrated clutch button
Column mounted directional control lever
Heater vent at foot level
Anti-slip floor
Horn operable from joystick

SERVICE ACCESS:

Easy access for service maintenance
Lockable hinged engine cover
Battery mounted in lockable step compartment
Lockable tool box compartment on step
Separate fuel & hydraulic filler flaps

We reserve the right to change the above specifications without prior notice

SW6



FEATURES

- Unrivalled operator accessibility and comfort
- Power swivel skip enabling discharge either side
- Excellent rough terrain performance from permanent 4-wheel drive
- Heavy duty construction; skip manufactured from 8 mm steel plate and reinforced around top
- Column operated forward and reverse directions with acceleration by foot pedal
- Simple and safe operation; drive direction on the steering column
- Heavy duty centre console for leg protection
- Simple instrument panel including fuel gauge, hourmeter, warning lights for-parking brake, oil temperature, oil pressure, engine temperature
- Folding ROPS as standard
- Easy access to engine compartment for service and maintenance
- Recovery bracket as standard
- 100 HP engine / 74.5 KW
- Excellent power to weight ratio
- Theft deterrent Cesar Data Tag System as standard
- Ample ground clearance
- Superior turning circle
- Skip swivels over 180° for easy placement when driving along trenches (185° maximum)
- Skip tips over 90°
- Reversing alarm standard
- Handbrake safety device - will not move until released
- Lockable toolbox and battery compartment, both fully galvanised
- Separate fuel and hydraulic filler compartments
- Adjustable steering column
- Adjustable suspension seat
- Flashing beacon

OPTIONAL EQUIPMENT

- Road Light Kit
- Spare Wheel
- Biodegradable Hydraulic Oil
- FOPS Roof
- Skip manufactured from ST52 or Hardox
- Cab
- Shovel, spade and brush holders



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