

FOURWHEEL DRIVE DUMPER

CAPACITY:

Max Safe Load	4500kg
Heaped	2420L
Struck	1945L
Water	1387L

ENGINE:

Make	Kubota
Model	V3600-E3B-EU-Z4
Type	4 stroke compression ignition
Displacement	3620cc
No Cylinders	4 in line
Max power	46.5 KW @ 2200 rpm
Max Torque	224Nm @ 1600 rpm
Fuel	Diesel

TRANSMISSION:

Hydrostatic through drive system
2 speed forward and reverse
Permanent 4 wheel drive

DRIVE CHARACTERISTICS:

Forward / Reverse	1st	0-7.5 km/h (0-4.5mph)
	2nd	0-27 km/h (0-17mph)
Steering angle:	+/- 33°	
Turning Circle:	9.0m	
Grade-ability:	50%	
Tyres:	315/80-18 (traction profile)	
Steering:	Priority load sensing hydrostatic centre pivot	
Working brakes:	Multi-plate oil immersed discs mounted on front axle	
Park brake:	Hand operated, locking on a dry disc acting on drive motor	

NOISE LEVELS:

LWA	101 dB (A)
LPA	83 dB (A)

TANK CAPACITIES:

Fuel:	49L
Hydraulic:	49L

SKIP:

Hydraulically operated skip tipping to 88°
Skip swivels 180° for easy placement when driving along trenches
Automatic safety lock to hold skip in a central position when travelling
Heavy duty fully welded skip with 6mm thick steel base, reinforced
Upper side walls for greater strength
Operated by a multi axis joystick for increased performance

ELECTRICAL:

Battery Type 60045 (12V; 120Ah, 1000 CCA)
Wiring harness in protective sleeving
Reversing alarm

HYDRAULICS:

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

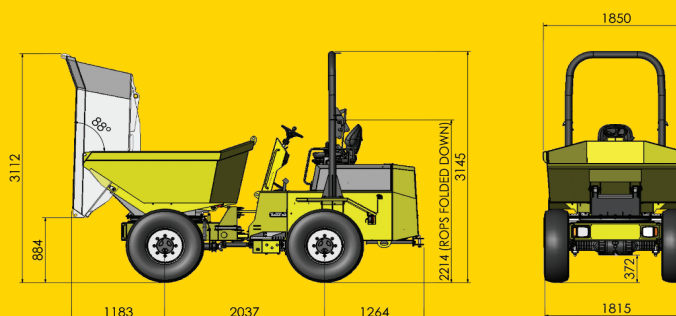
SEATING & CONTROLS:

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
Column mounted directional control lever with speed change
Anti-slip floor

SERVICE ACCESS:

Easy access for service & maintenance
Lockable hinged engine cover
Battery mounted inside the engine bay

SW4.5



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
- 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, hour meter, 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
- 62 HP engine / 46.5KW
- Excellent power to weight ratio
- Ample ground clearance
- Excellent turning circle
- Skip swivels through 180° for easy placement of load when driving along trenches
- Reversing alarm standard
- Handbrake safety device – will not move until released
- Adjustable suspension seat
- Flashing beacon

OPTIONAL EQUIPMENT

- Road Light Kit
- Spare Wheel
- Biodegradable Hydraulic Oil
- Skip Manufactured from ST52 or Hardox
- Cab



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