FOURWHEEL DRIVE DUMPER

CAPACITY:

Max Safe Load Heaped Struck Water

ENGINE: Make

No Cylinders

Max power Max Torque

Model

Type Displacement

Fuel

4500kg 2420L 1945L 1387L

> Kubota V3600-E3B-EU-Z4 4 stroke compression ignition 3620cc 4 in line 46.5 KW @ 2200 rpm 224Nm @ 1600 rpm 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
Steering: Working brakes:	Priority load sensing hydrostatic centre pivot Multi-plate oil immersed discs mounted on front axle Hand operated, locking on a dry disc

NOISE LEVELS:

/A	101 dB (A)
A	83 dB (A)

TANK CAPACITIES:

Fuel:49LHydraulic:49L

SKIP:

I P

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:

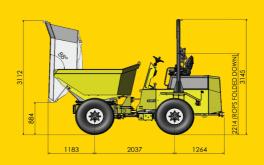
Adjustable suspension seat accessible from both sides Clear access across dumper via galvanised steps Extra wide brake pedal Super bright warning lights on fully featured display instrument Steel constructed centre console for extra leg protection

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
- Biodegradeable Hydraulic Oil
- Skip Manufactured from ST52 or Hardox
- Cab



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