

30 METRIC TONS 🚺





Manufacturers since 1957

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ENGINE _____

	Detroit Diesel S60 4 cycle - water cooled
Áir system	Turbocharged - air-to-air charge cooling
N° of cylinders	6 in line
Bore x stroke	
Displacement	
Gross power SAE J1995	
Max torque	

TIRES =

Singly mounted at front and dually at rear,	with interchangeable
wheel rims.	
Standard tire size	
Standard rim size	11.25 x 25"

SUSPENSIONS -

STEERING =

Independent hydraulic system with two double acting cylinder, controlled by a ball-and-nut type powersteering gear.

An auxiliary electric-motor pump automatically engages when the main pump is not operated.

Max. allowable pressure	
Pump flow rate	120 litre/min
Turing radius	8,1 m

MASSES -

Net mass.17.800 kgPayload.30.000 kgGross complessive mass.47.800 kg			
Weight distribution	loaded	empty	
Front	33%	48%	
Rear	67%	52%	

BODY -

Ribwork structured body, internally plated with high yeld strengh steel (1000 N/mm²), strongly abrasion resistent (400 HB). The dual slope bottom plate provides excellent load retention, avoiding spillage on gradients.

The body rests flexibly on the plates by means of rubber pads. Standard thickness

Bottom plate	
Sidewall plate	
Front plate	10 mm
Canopy	6 mm
Capacity	
Struck	
Heaped (SAE 2:1)	

TRANSMISSION -

PERFORMANCES							
Gear	1	2	3	4	-,	6	R
Ratio	3,51	1,91	1,43	1,00		0,64	4,80
Speed	11,8	21,7	29,0	41,5		58,0	8,60

FRAME -

The box sectioned longitudinal members made of opposed, "C" shaped, high yeld strengh profiles, are connected by tubular cross members with special junctions wich eliminates torsional stress concentration.

BRAKES =

Service - Drum type, self adjusting, air operated through two separate circuits, one for front and one for rear.

Parking - Drum type, self adjusting, acts on the front and rear service brakes.

Spring applied and pneumatic release.

Manoeuvre - Acting on the service brakes of the rear wheels.

Controlled by a lever in the cab, activates braking during loading and unloading.

Engine brake - The engine brake converts a power producing diesel engine into a power absorbing air compressor. The function is by electric control.

STANDARD EQUIPMENT =

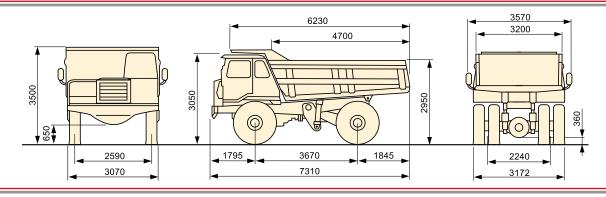
Jacobs engine brake - Diesel engine electric starting - Automatic powershift transmission with downshift inibitor - Interchangeable brakes - Parking brake - Manouvre brake system - Standard tires - Powersteering system - Dry air filters with clogging indicators - Headlights with dimmer switch - Directional signals and stop and tail lights - Back up lights and alarm - Warning Horn - Type-tested windshield with washer and wiper - Rock ejectors and towing hook - Locking system for lifted body - Insulated and sound proofed cab - Cushioned and adjustable operator's seat - Adjustable steering wheel - Heater-defroster - Cab dash according to EEC regulations - Dome light - Tool box - Mirrors, left and right.

OPTIONAL EQUIPMENT

Heavy duty body (bottom 20 mm, sidewall 12 mm, front 15 mm, canopy 10 mm) - Standard body with body liners - Front and side body canopy protection - Rear tailgate - Automatic central lubricating system - Weighting system - Pre-heating system for low temperature starting -Platform for cab access, left side - Rear view mirrors, heated - Monitor in cab for rear view - Hydraulic retarder - Radio.

Dimensions at empty vehicle (mm) All dimensions are approximate

This vehicle complies with the ECC safety standards - Standard 2006/42.



Specifications, weights and dimensions can be changed at any time without previous notice.