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C200 MK III COMPACTOR



CONSTRUCTION SPECIFICATIONS

Item	Thickness (mm)
Body Sides	3*
Body Roof	3*
Body Floor	5*
Subframe Longitudinal	5*
Subframe Crossmembers and Outriggers	5*
Hopper Floor	5mm Hardox
Hopper Sides	3mm Domex wear
Sweeper Blade	5*
Ejector Panel	5*

* Domex 550W

OPERATING CONTROLS

Packing	L/H rear of loadbody
Tailgate Raise	L/H front of loadbody
Ejector	L/H front of loadbody
PTO	In cab
Engine speed up	L/H front of loadbody
Signal buzzer	L/H rear of loadbody

VALVES

Packing Control	Ejector	Tailgate Raise
Spool	Spool	Spool

CHASSIS REQUIREMENTS (Typical)

Model	Cab Configuration	Front Axle Rating (kg)*	Rear Axle Rating (kg)**	GVM (kg)	WB (mm)	Rear O/H (mm)
C200 MK III	Cab over axle	7 500	20 400	26 000	4 800	1 550

The specification as shown are only guidelines.

To determine the optimum configuration a detailed mass distribution should be done taking specific chassis & body configuration into consideration.

* Vehicle to be fitted with RQV governor.

** This is the legal maximum for waste compactors with tandem axles. Please note that the axle/suspension and tyre rating could limit this value.

* Indicative of general loadings experienced on front axle. This is not necessarily the legal maximum for the vehicle.

TAILGATE SPECIFICATIONS

Model	Hopper Capacity (m ³)	Loading Sill Height (mm)*	Hopper Loading Width (mm)	Hopper Opening Height (mm)	Cycle Time (s)**
C200 MK III	1.9	120	2 083	1 529	23

Various types of bin lifting systems can be fitted to suit specific requirements.

* Dimension below chassis height.

** Engine speed pneumatically controlled to 1 300 pm . RQV governor required on

HYDRAULIC SPECIFICATIONS

Type	Pump		Hydraulic Oil Reservoir		
	Max. Operating Pressure (Mpa)	Flow Rate (l/min)	Capacity (l)	Filtration (micron)	
Gear	14 - 17	85	160	Suction	Return
				125	10

CYLINDERS

	Tailgate Raise	Packer Blade	Sweeper Blade	Ejector
Number	2	2	2	1
Bore (mm)	80	100	90	165*
Stroke (mm)	702	770	520	

* Multi stage cylinder.

BODY SPECIFICATIONS

Model	Body Capacity (m ³)	Body Length (mm)	Body Width (mm)*	Body Height (mm)**	Mass (kg)
C200 MK III	19.1	6 378	2 284	2 310	5 020

* Inside.

** Above chassis

