



...enhancing your success

Delta



INSTITUTE OF
WASTE MANAGEMENT
OF SOUTHERN AFRICA

usimeca

USIMECA DELTA REAR END LOADING COMPACTOR - INDUSTRIAL

	19m³ Compactor	21m³ Compactor	23m³ Compactor
Total capacity	19.20 m³	21.10 m³	23.30 m³
Hopper Capacity	2.50 m³	2.50 m³	2.50 m³
Base line	4550 mm	4930 mm	4980 mm
Overall length	6350 mm	6730 mm	6780 mm
Height above chassis frame	2420 mm	2420 mm	2420 mm
Overall width	2440 mm	2440 mm	2940 mm
Hopper bottom below chassis frame	550 mm	550 mm	550 mm
Weight	5860 kgs	6005 kgs	6213 kgs
Packing cycle time / Reload time	16/18 seconds / 10/12 Seconds	16/18 seconds / 10/12 Seconds	16/18 seconds / 10/12 Seconds
Disposal cycle time	18/20 seconds	18/20 seconds	18/20 seconds

FEATURES

Smooth body construction
Full exterior continuous welds for greater strength and liquid sealing
Constructed with high tensile & abrasion resistant steel
Rubber gasket forms liquid tight seal around bottom & sides of the tailgate
Curb side dual lever packing controls with auto reset & auto engine accelerator
Able to stop & reverse packing cycle
Ejection by double acting telescopic cylinder
Manual tailgate locking mechanism
steps & grab handles for 4 personnel
Buzzer system enables loader to signal driver
Lighting in accordance with the transit standards
Dual level ejection and tailgate lift controls at front of body curb side
2K Automotive paint finish

HYDRAULIC SYSTEM

1 Gear pump with capacity of 80LPM @ 1000RPM
2 double acting packer cylinders
2 Double acting carrier cylinders
1 Double acting telescopic ejection cylinder
2 Single acting tailgate lift cylinders
All cylinders are chrome plated
hydraulic tank capacity 170 litres with sight glass
In-line strainer inside of tank
Return line filter
Operating pressure: 180 Bar / 2600 PSI
Packer & carrier cylinder rods - induction hardened

OPTIONAL EXTRA - LIFTING EQUIPMENT

Top Reeving System - for use with 5.5m³ REL bins
Container lifter - for use with 1.75m³ steel bins
Bin Lifter - Low sill, high lift - for use with 1.1m³ Sprico standard bins
Bin Lifters - High level - for use with 120L, 240L, 360L, 660L 700L and 1100L bins
Bin Lifter - Low level - for use with 120L, 240L, 360L, 660L, 700L and lipped Sprico max 400kgs



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SKIP LOADERS



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