

Load Haul Dump Vehicles



100M–125M Series LHD

Standard Features

- 4,500 lbs. (2,045 kg) Rated Load Capacity
- 1.0–1.25 yd³ (0.77–.96 m³) Bucket Capacity
- 10,200 lbs. (4,636 kg) Breakout Force
- 48"–54" (1.22–1.37 m) OA Width
- Heavy Duty All Mechanical Powertrain
- Deutz F4L-912W Engine
- Clark C270 Series Torque Converter
- Clark 12D Axles with Planetary Liquid Cooled Wet Disc Brakes
- Trunnion Mounted Rear Axle Oscillation
- Load Sensing Variable Displacement Hydraulics
- Full Flow Pressure and Return 10 Micron Hydraulic Filtering
- Long Wheel Base
- Largest Operator Compartment in Its Class



MINING TECHNOLOGIES
INTERNATIONAL INC.

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Performance Specifications

Rated Load Capacity

100M	4,500 lbs. (2,045 kg.)
125M	4,500 lbs. (2,045 kg.)

Standard Bucket Capacity

Semi Nominal Heaped

100M	1.0 yd ³ (.77 m ³)
125M	1.25 yd ³ (.96 m ³)

Struck

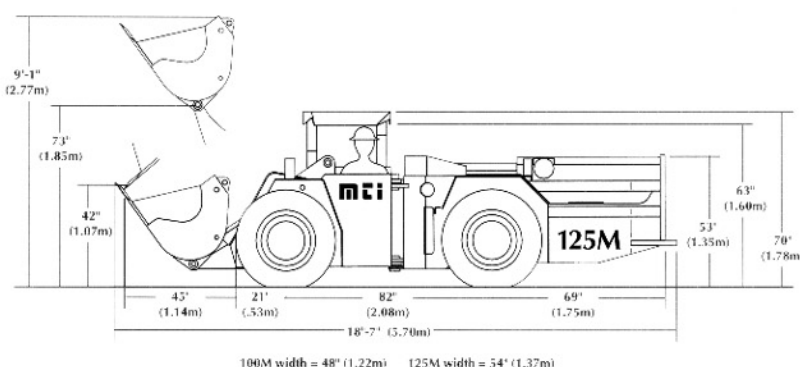
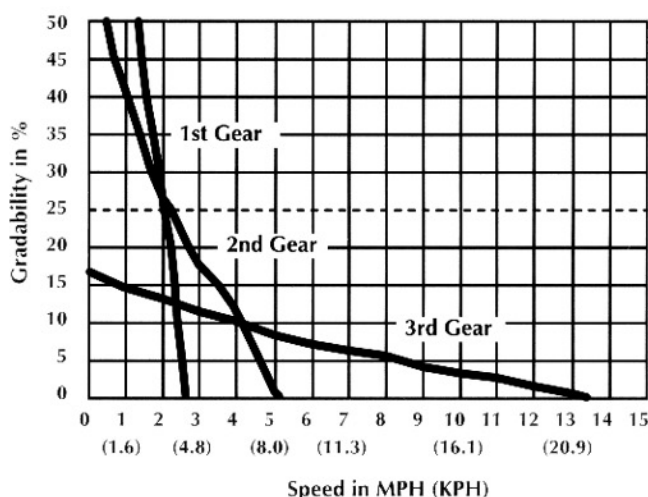
100M	.80 yd ³ (.60 m ³)
125M	1.0 yd ³ (.77 m ³)

Maximum Breakout Force (bucket roll back)

100M	10,200 lbs. (4,636 kg.)
125M	10,200 lbs. (4,636 kg.)

Operating Weight (empty)

100M	13,450 lbs. (6,101 kg.)
125M	13,450 lbs. (6,101 kg.)



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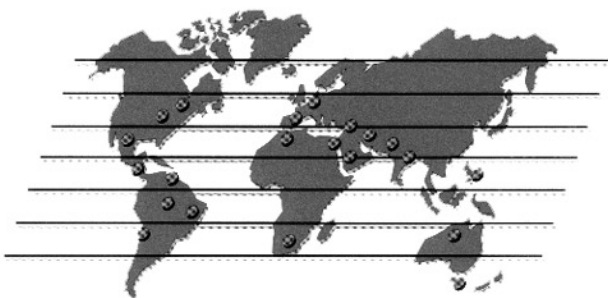
South Africa:

P.O. Box 4081
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25 Soetdoring Str. Dalpark
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Telephone: 27-11-915-2770
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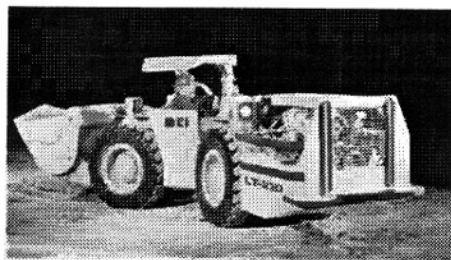
26-42 Cooper Road
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100M – 125M Series LHD



Authorized Representative

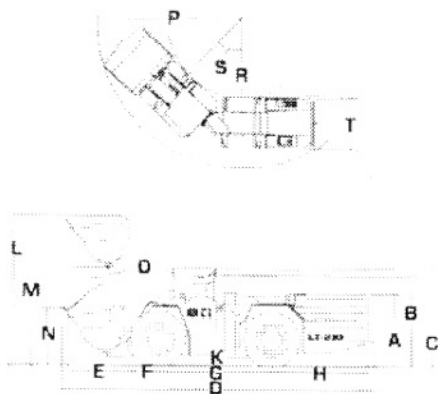
Load Haul Dump Vehicles



LT-210

Standard Features

- 4,500 lbs. (2,045 kg) Rated Load Capacity
- 1.0-1.25 yd³ (0.77-.96 m³) Bucket Capacity
- 10,200 lbs. (4,636 kg) Breakout Force
- 48"-54" (1.22-1.37 m) OA Width
- Heavy Duty All Mechanical Powertrain
- Deutz F4L-912W Engine
- Clark C270 Series Torque Converter
- Clark 12D Axles with Planetary Liquid Cooled Wet Disc Brakes
- Trunnion Mounted Rear Axle Oscillation
- Load Sensing Variable Displacement Hydraulics
- Full Flow Pressure and Return 10 Micron Hydraulic Filtering
- Long Wheel Base
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Dimensions	A	B	C	D	E	F	G	H	K
Inches	54	64	71	223	45	21	82	69	9
Millimeters	1371	1626	1805	5665	11454	535	2085	1755	229

Dimensions	L	M	N	O	P	R	S	T
Inches	110	74	43	40	167	100	36	54
Millimeters	2795	1880	1090	40	4240	2540	36	1370

Technical Specifications

Rated Load Capacity

4,500 lbs.
(2,045 kg.)

Standard Bucket Capacity

Semi Nominal Heaped
1.0-1.5 yd³
(.77-1.15 m³)

Maximum Breakout Force (bucket roll back)

10,200 lbs.
(4,636 kg.)

Operating Weight (empty)

13,450 lbs.
(6,101 kg.)

Engine

Deutz F4L912W

Torque Converter

Clark C270

Transmission

Clark R18000

Axels

Clarke 12D

Tires

9:50x20



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