

Specifications

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Length	14.3m
Height	4.9m
Operating width	4.8m
Tare weight (approximate)	67 tonne
Payload capacity	160 tonne
Gross weight	< 227 tonne
Maximum speed	60km/h
Turning radius (outside wheel)	< 12.6m

Engine

Manufacturer	dual-powered Cummins 15L engine
Gross Power	1100 horsepower

Wheels

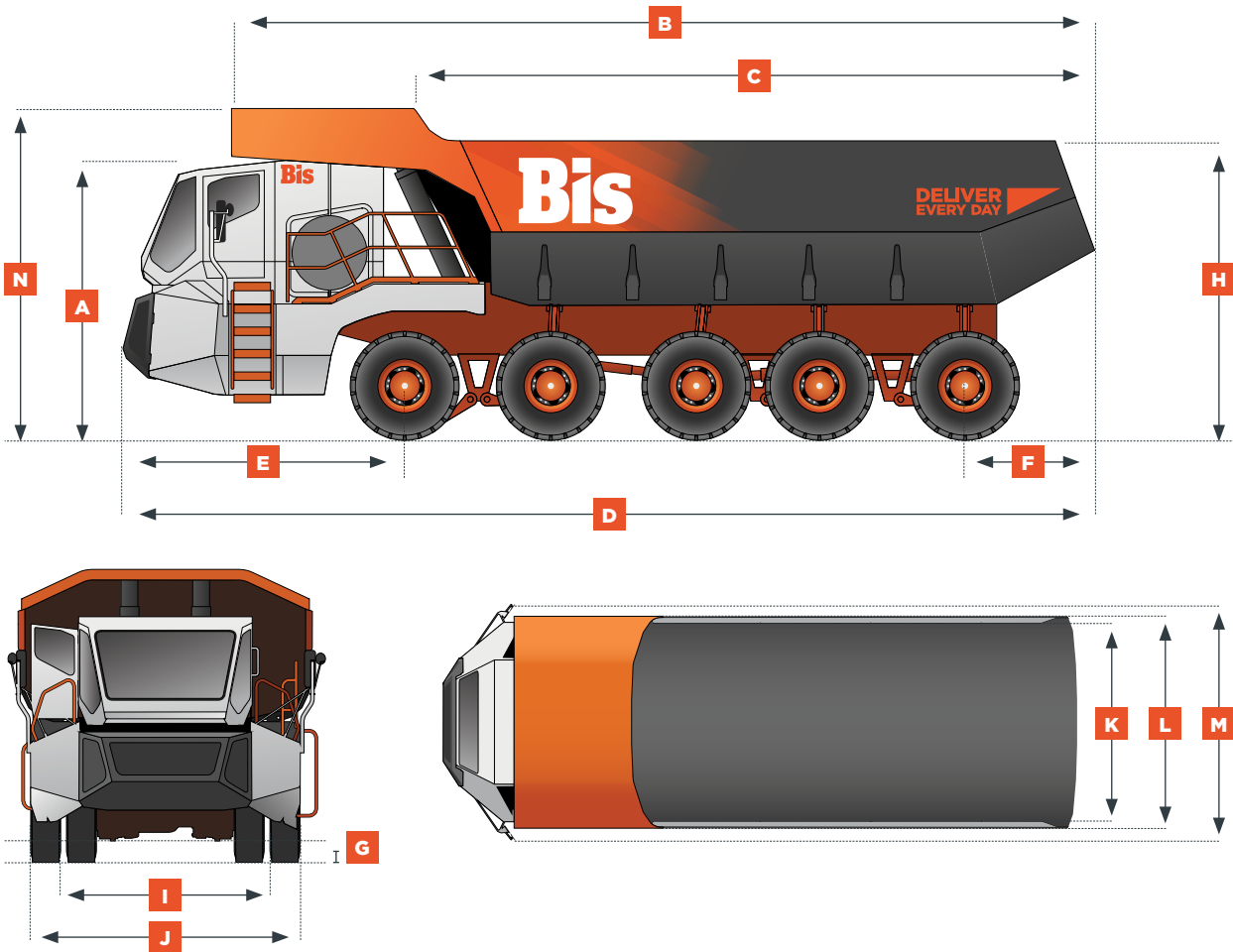
Rims	5 piece
Type	Custom bold pattern, standard size
Tyre	18.00R25

Transmission

Manufacturer	Allison
Layout	Side by side
Gears	6 speed, 1 reverse
control type	Electronic gear

Dumping system/bin

Raise time	60 seconds
Lowering time	40 seconds (Cycle time 100 seconds)
Tipping angle	50°
Rear clearance during tipping	1.4 to 1.6m (depending on bin requirement)
Bin capacity	Can be customised to suit any material between 89-130m ³
Customisation	Rexx has a range of interchangeable bins that are customisable by our in-house engineering department to suit the specific needs of your operation.
Total envelope dimensions (bins up/access panels open)	Length 17.5m Height 12.4m Width 8.4m



Dimensions (with standard 80m³ bin)

A Height to top of rops - empty	4,105mm	I Centreline tyre width	3,400mm
B Overall bin length	12,731mm	J Overall tyre width	4,500mm
C Inside bin length	10,043mm	K Inside bin width	4,476mm
D Overall length	14,331mm	L Outside bin width	4,816mm
E Front axle to front	4,167mm	M Overall width including mirrors	5,306mm
F Rear axle to tail	1,916mm	N Height to top of canopy	4,857mm
G Front axle clearance loaded height	355mm	Bin angle - fully raised	50°
Dump clearance height	1,381mm	Turning circle - inside bin clearance	(R6,650mm) 13,200mmø
H Loading height empty	4,405mm	Turning circle - inside wheels track	(R6,800mm) 13,600mmø
Inside bin depth - maximum	2,545mm	Turning circle - outside wheels track	(R12,645mm) 25,290mmø
Overall height - bin raised	12,440mm	Turning circle - inside bin clearance	(R14,145mm) 28,290mmø