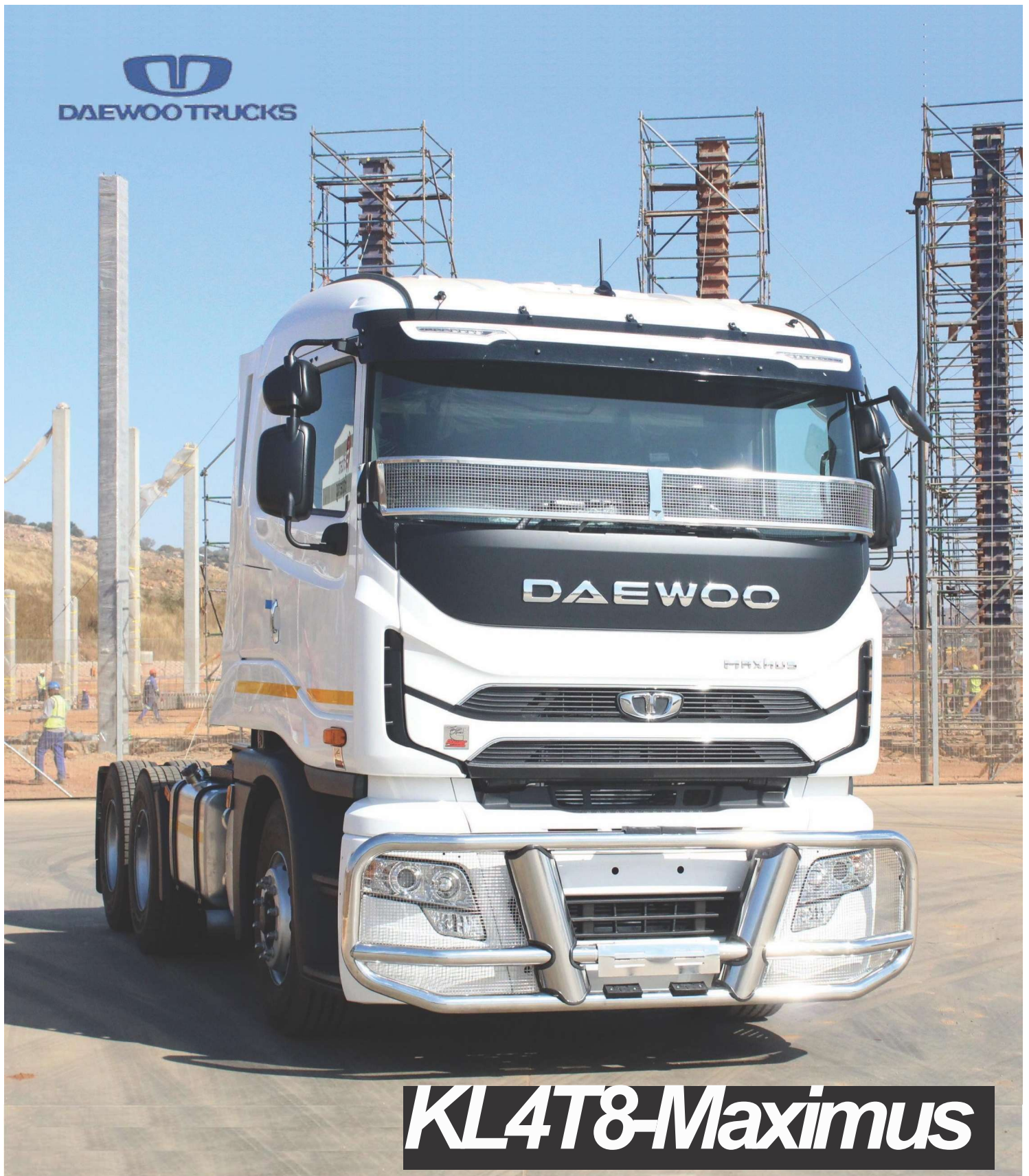



DAEWOO TRUCKS



ELT PARTS AND SERVICE (PTY) LTD

CONTACT: 011 683 3364

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101 Turffontein Road, Glenesk, Johannesburg, 2190

KL4 MAXIMUS 6x4 TRACTOR

Engine

Model	DX12 (Euro II), E2E
Type	Turbo intercooler, diesel engine
Max. Power	440 ^{hp} (323kw) / 1,900rpm
Max. Torque	215kg.m(2108Nm) / 1,200rpm
No. of cylinder	In line 6 cylinder
Bore x Stroke	123×155(mm)
Displacement	11,051(cc)
Controller type	Electronic
Air cleaner	Dry paper elements

Transmission

Model	ZF12TX
Type	AMT F12/R2
1st/2nd	12.92 / 9.98
3rd/4th	7.67 / 5.94
5th/6th	4.57 / 3.53
7th/8th	2.83 / 2.19
9th/10th	1.68 / 1.30
11th/12th	1.00 / 0.77
Reverse	13.10/10.12

Brakes

Service	Full air brake. dual circuit, ABS&ASR
Drum diameter	410 mm
Lining width Front	190mm
	Rear : 203mm
Material	Non-Asbestos
Parking	Acting on spring actuator front & rear wheels
Auxiliary	Exhaust Brake ' & Intarder

Axles

Front	Reverse Elliot "I" beam, Capacity : 7,500kg
Rear	Banjo single reduction Final drive ratio : 4.444, Capacity : 26,000kg

Fuel Tank

Mounted on right and left
-hand side of the frame
Capacity – 400 liter x2

Wheels & Tires

Front : 315/80R22.5, 9.0×22.5
Rear : 315/80R22.5, 9.0×22.5

Steering

Driving position	Right-hand drive
Type	Recirculating ball with integral Power assisted by oil
Steering column	Tilt & telescopic
Steering wheel	4-spoke wheel with horn button

Clutch

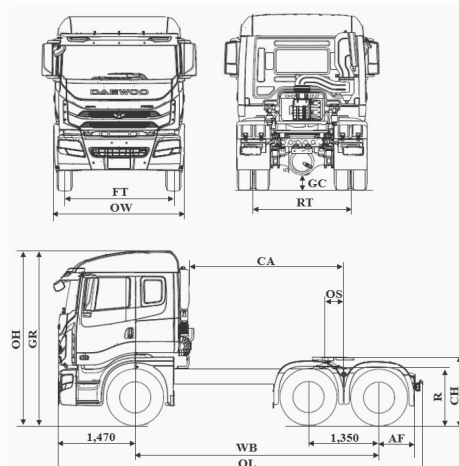
Type	Electro Pneumatic Dry single plate with diaphragm
Plate diameter	Outside diameter : 430mm

Suspension

Front suspension	Type : Tapered leaf spring Size(LxW) : 1,900 x 100 (mm)
Rear suspension	Type : Tapered leaf spring Size(LxW) : 1,620 x 100 (mm)

Electrical System

Batteries	12 volt-150Ahx2
Alternator	80 volt / 60 amp
Starter	24 volt / 6.0kW



Dimensions (mm)

OL	Overall length	6,960
OW	Overall width	2,570
OH	Overall height	3,330
FT	Tread – front	2,035
RT	Tread – rear	1,950
WB	Wheelbase	4,650
AF	Rear axle to frame	685
GR	Ground to roof	3,330
R	Frame-ground above bogie	1,080
CA	Usable cab to axle	2,950
OS	Deck offset	300
CH	Coupler height	1,315
GC	Min. ground clearance	250
	Swing radius Forward	2,500
	Rearward	2,080

Weights (kg)

Curb weight	Front	4,930
	Rear	4,190
	Total	9,120
Axle load	Front	7,500
	Rear	26,000
Permissible G.C.W		75,000