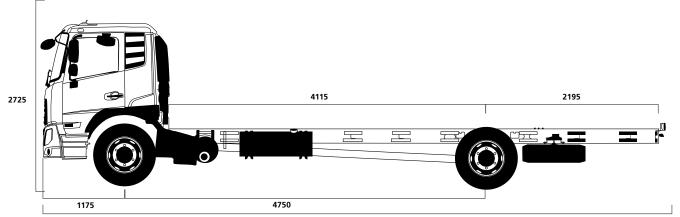
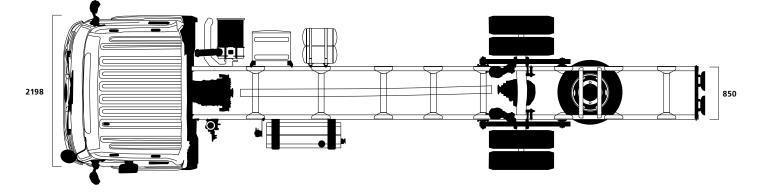




Model MKE 210 Manufacturer's code MKE4200 MAS 4X2 Freight Carrier MAS 1 Tare Ent J(Tr kg 3.680 Tare Ent J(Tr kg 2.370/1.310 GVM kg 11.500 GVM kg 11.500 GCM kg 14.000 Axle - front GA/GAU kg 44.000 Axle - front GA/GAU kg 4.000 Axle - front GA/GAU kg 7.500 Axle - rear A/AU kg 7.500 Axle - rear A/AU kg 3.65.5 Max - rear A/AU mm 8.232 Overall woth mm	VEHICLE		H40
Manufacturer's codeMKE42RGVW11Model4/2 Freight CarrierMASS4/2 Freight CarrierTare - total (T) *kg3.680Tare Fit / Rrkg2.370/1.310GVMkg11.500Vkg11.500Vkg14.000DTkg4.000DTkg4.000Axle - front GA/GAUkg4.000Axle - front GA/GAUkg7.500Axle - rear GA/GAUkg7.500* Tools included in tareYesPERFORMANCEYesOradability at V%46.2Gradeability at VT%36.5Max. geared coads speedkm/hMAIOR DIMENSIONS7.500Voerall widthmm2.198Wheelbasemm4.150CA- cab to rear axlemmCA- cab to rear axleGHSECapacitycm³Capacitycm³Capacitycm³Cab cab to rear axleHIIPower at triminKWBSB @ 2.000Torub Intercooled(Common Rail)Power at triminKWStandardEUR IIIFill AutomaticNo. of gears forward6First gear ratio<			
Model description4x2 Freight CarrierMASSTare - total (1) *kg3 680Tare - total (1) *kg2 370/1 310GVMkg11 500GVMkg11 500GCMkg14 000DTkg4200Axle - front GA/GAUkg4200Axle - front GA/GAUkg7 500Axle - rear A/AUkg7 500Axle - rear GA/GAUkg7 500Axle - rear GA/GAUkg6 5Max gared road speedKm/h120MARD IMENSION96 5Overall width750700Wheelbasemm8 232Overall widthmm2 198ROH - Centre of rear axle to end of framemmROH - Centre of rear axle to end of frame6 H515Turning radius (curb to curb)mm8 041Turbo Intercolled(Common Rail)7100Power at r/minNm8 220Torbo Intercolled(Common Rail)7100Power at r/minNm8 220Turbo Intercolled(Common Rail)7100Power at r/minNm8 22 9 1200 - 1600Emission standardEUX IIIIProtectionSlandardTirbo Intercolled(Common Rail)SlandardPower at r/minNm8 22 9 1200 - 1600			
MASS Control Tare - total (T) * kg 3 680 Tare Fr / Rr kg 2 370/1 310 GVM kg 11 500 GVM kg 11 500 GCM kg 14 000 DT kg 4 000 Axle - front GA/GAU kg 4 200 Axle - front GA/GAU kg 7 500 Axle - rear GA/GU kg 7 500 Axle - rear GA/GU kg 7 500 *Tools included in tare Yes PERFORMANE Yes Oradeability at V % 46.2 Gradeability at D/T % 36.5 Max geared cads speed km/h 120 MANG PIMENSIONS 120 1150 Overall width mm 8 232 Overall width mm 2 198 Wheelbase mm 4 115 ROH - Centre of rear axle to end of frame mm Cadato tract axle GHE 100 Layout Cm ³			
Tare crotal (T)* kg 3 680 Tare Frt/ Rr kg 2 370/1 310 GVM kg 11 500 V kg 11 500 GCM kg 14 000 DT kg 14 000 Axle - front GA/GAU kg 4 000 Axle - front A/AU kg 4 000 Axle - rear A/AU kg 4 000 Axle - rear A/AU kg 7 500 Axle - rear A/AU kg 7 500 Y = Tools include in tare Yes PERFORMANCE Yes Gradeability at D/1 % 3 6.5 Maxe gared road speed km/h 120 MAUR DIMENSIONS Journame 4 150 Overall width mm 4 150 CA - ca to rear axle mm 4 115 ROH - Centre of rear axle to end of frame mm 8 041 Turing radius (curb to curb) m 8 041 Capacity cm ³ 5 100 120 Layout Turbo Intercooled(Co	· · ·		
Tare Frt / Rr kg 2 370/1 310 GVM kg 11 500 GVM kg 11 500 GCM kg 14 000 D/T kg 44 000 Axle - front GA/GAU kg 4 200 Axle - front GA/GAU kg 4 200 Axle - front A/AU kg 7 500 Axle - rear GA/GAU kg 7 500 Axle - rear A/AU kg 7 500 * Tools included in tare Yes PERFORMANCE		ka	3 680
GVM kg 11 500 V kg 11 500 CCM kg 14 000 D/T kg 14 000 Axle - front GA/GAU kg 4 200 Axle - front A/AU kg 4 000 Axle - rear GA/GAU kg 7 500 * Tools included in tare Yes PERFORMANCE Yes Gradeability at V % 46.2 Gradeability at V/T % 36.5 Max. geared road speed kmh 120 Marce rear A/AU mm 8 232 Overall length mm 8 232 Overall vidth mm 4 115 More rear axle mm 4 115 CA - cab to rear axle mm 4 115 CA - cab to curb or tar axle to end of frame mm 8 041 EVONT mm 8 041 EVONT In line four cylinder Turning radius (curb to curb) mm 8 040 EVONT Thole GHSE C			2 370/1 310
GCM kg 14 000 DT kg 14 000 Axle - front GA/GAU kg 4 200 Axle - front GA/GAU kg 7 500 Axle - rear GA/GAU kg 7 500 * Tools included in tare Yes PERFORMANCE Yes Gradeability at V % 46.2 Gradeability at V/T % 36.5 Max, geared road speed km/h 120 MAJOR DIMENSIONS 0 36.5 Overall ength mm 8 232 Overall vidth mm 2 198 Wheelbase mm 4 115 ROH - Centre of rear axle to end of frame mm 2 195 Turning radius (curb to curb) mm 8 041 ENG Gradeability 5 100 Layout GH5E Gradeability Type Turbo Intercooled(Common Rail) Power at r/min KW 82.50 1 200 - 1600 Emissions standard EUR III Protection Standard	GVM		11 500
CCMkg14 000D/Tkg44 000Axle - front GA/GAUkg4200Axle - front GA/GAUkg7 500Axle - rear GA/GAUkg7 500* Tools included in tareYesPERFORMANCEYesGradeability at V%46.2Gradeability at V/T%36.5Maxe geard road speedkm/h120MAUB DIMENSIONS02198Overall lengthmm8 232Overall widthmm4 150ROH - Centre of rear axle to end of framemm4 115ROH - Centre of rear axle to end of framemm2 198VineilosaGH5EGH5ECapacitycm³5 100LayoutIn line four cylinderTypeGH5ECapacitycm³5 100LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minKW158 @ 2 200ProtectionStandardTANINTSIONEUR IIIProtectionStandardTANINTSIONFull AutomaticNo degar atioAlison 2500ShiftFull AutomaticNo gears forward6First gear ratio0.64	V	kg	11 500
Axle - front A/AUkg4 200Axle - rear A/AUkg7 500Axle - rear A/AUkg7 500Axle - rear A/AUkg7 500* Tools included in tareYesPERFORMANCEGradeability at V%46.2Gradeability at VT%36.5Max. geared road speedkm/h120MAIOR DIMENSIONSVerall lengthmmOverall lengthmm8 232Overall vidthmm4 750CA - cab to rear axlemm4 115ROH - Centre of rear axle to end of framemm2 195Turning radius (curb to curb)mm8 041ENGINEGHSEGHSECapacitycm³5 100LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minKW158 @ 2 200Torque at r/minKW158 @ 2 200TRANSINSIONEUR IIIPrestoinStandardTRANSINSIONStandardTRANSINSIONStandardTRANSINSIONGHSETRANSINSIONStandardTRANSINSIONStandardTRANSINSIONStandardTRANSINSIONGiffition 2500ShiftAllison 2500Shift0.64	GCM		14 000
Axle - front A/AUkg4 000Axle - rear GA/GAUkg7 500* Tools included in tareYesPEFPORMANCEYesGradeability at V%46.2Gradeability at VT%36.5Max. geared road speedkm/h120MADO DIMENSIONSU120Overall lengthmm8 232Overall vidthmm2 198Wheelbasemm4 115CA - cab to rear axlemm4 115ROH - Centre of rear axle to end of framemm8 041ENGINEGradeability at OTGH5ECapacitycm³5 100LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minkW158 @ 2 200Torque at r/minKW158 @ 2 200Forque str/minKW158 @ 2 200Power at r/minKW158 @ 2 200StandardEUR IIIProtectionStandardTRANSMISSIONEUR IIIKANSMISSIONStandardFirst gear forward6First gear forward6First gear forward0.64	D/T	kg	14 000
Axle - rear A/AU kg 7 500 Axle - rear A/AU kg 7 500 * Tools included in tare Yes PERFORMANCE	Axle – front GA/GAU	kg	4 200
Axle - rear A/AU kg 7 500 * Tools included in tare Yes PERFORMANCE Yes Gradeability at V % 46.2 Gradeability at V/T % 36.5 Max. geared road speed km/h 120 MAJOR DIMENSIONS Overall ength mm 8 232 Overall width mm 2 198 108 Wheelbase mm 4 750 108 CA - cab to rear axle mm 4 115 108 ROH - Centre of rear axle to end of frame mm 2 195 Turning radius (curb to curb) mm 8 041 108 ENGINE GHSE Gapacity GHSE Capacity cm³ 5 100 100 Layout In line four cylinder 108	Axle – front A/AU	kg	4 000
* Tools included in tareYesPERFORMANCEGradeability at V%Gradeability at VT%Gradeability at D/T%Max. geared road speedkm/hMAJOR DIMENSIONSOverall lengthmmMasser2 198WheelbasemmCA - cab to rear axlemmCA - cab to rear axle to end of framemmROH - Centre of rear axle to end of framemm2 195Turning radius (curb to curb)mmBOdelGH5ECapacityCm³LayoutGH5ECapacitycm³TypeTurbol Intercooled(Common Rail)Power at I/minNm825 @ 1 200 - 1 600Emissions standardEUR IIIProtectionStandardTRANINSSIONModelAllison 2500ShiftNo of gears forward6First gear ratio3.51Op gear ratio0.64	Axle – rear GA/GAU		
PERFORMANCEGradeability at V%46.2Gradeability at D/T%36.5Max, geare food speedkm/h120MAJOR DIMENSIONS0Overall lengthmm8 232Overall widthmm2 198Wheelbasemm4 750CA – cab to rear axlemm4 115ROH – Centre of rear axle to end of framemm2 195Turning radius (curb to curb)mm8 041ENGINEGH5ECapacitycm³5 100LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minKW158 @ 2 000Torque at r/minNm825 @ 1 200 – 1 600Emissions standardEUR IIIProtectionStandardTRANSMISSIONModelAllison 2500ShiftFull AutomaticNo of gears forward6First gear ratio3.51Top gear ratio0.64		kg	
Gradeability at V%46.2Gradeability at D/T%36.5Max. geared road speedkm/h120MAJOR DIMENSIONSVOverall lengthmm8.232Overall widthmm2.198Wheelbasemm4.750CA - cab to rear axlemm4.115ROH - Centre of rear axle to end of framemm2.195Turning radius (curb to curb)mm8.041ENGINEGH5EGH5ECapacitycm³5.100LayoutIn line four cylinderTypeTurbo Intercoled(Common Rail)Power at r/minKW158 @ 2.200Torque at r/minNm825 @ 1.200 - 1.600Emissions standardEUR IIIProtectionStandardTANSMISSIONAllison 2500ShiftAllison 2500ShiftGifer artioNo. of gears forward3.51Top gear ratio0.64			Yes
Gradeability at D/T%36.5Max. geared road speedkm/h120MAJOR DIMENSIONSOverall lengthmm8 232Overall widthmm2 198Wheelbasemm4 750CA - cab to rear axlemm4 115ROH - Centre of rear axle to end of framemm2 195Turning radius (curb to curb)mm8 041ENGINEGH5ECapacitycm³5 100LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minKW158 @ 2 200Torque at r/minNm825 @ 1 200 - 1 600Emissions standardEUR IIIProtectionStandardTRANSMISSIONAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64			
Max. geared road speedkm/h120MAJOR DIMENSIONSOverall lengthmm8 232Overall widthmm2 198Wheelbasemm4 750CA - cab to rear axlemm4 115ROH - Centre of rear axle to end of framemm2 195Turning radius (curb to curb)mm8 041ENGINEGH5ECapacitycm³5 100LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minKW158 @ 2 200Torgue at r/minNm825 @ 1 200 -1 600Emissions standardEURI IIIProtectionStandardTRANSMISSIONEURI IIINodelAllison 2500Shift6First gear ratio6Torg ear ratio6Torg ear ratio3.51Top gear ratio0.64			
MAJOR DIMENSIONSOverall lengthmm8 232Overall widthmm2 198Wheelbasemm4 750CA - cab to rear axlemm4 115ROH - Centre of rear axle to end of framemm2 195Turning radius (curb to curb)mm8 041ENGINEGH5ECapacitycm³5 100LayoutIn line four cylinderTypeTurbo Intercoled(Common Rail)Power at r/minKW158 @ 2 200Torque at r/minKW515 @ 100Emissions standardEUR IIIProtectionStandardTRANSMISSIONModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64			
Overall lengthmm8 232Overall widthmm2 198Wheelbasemm4 750CA - cab to rear axlemm4 115ROH - Centre of rear axle to end of framemm2 195Turning radius (curb to curb)mm8 041ENGINE6 H5ECapacitycm³5 100LayoutIn line four cylinderType10 liter cooled((Common Rail))Power at r/minkW158 @ 2 200Torque at r/minkW158 @ 2 200Torque at r/minNm825 @ 1 200 - 1 600Emissions standardEUR IIIProtectionStandardTRANSMISSIONModelAllison 2500ShiftNo. of gears forward6First gear ratio0.64		km/h	120
Overall widthmm2 198Wheelbasemm4 750CA - cab to rear axlemm4 115ROH - Centre of rear axle to end of framemm2 195Turning radius (curb to curb)mm8 041ENGINEModelGH5ECapacitycm³5 100LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minKW158 @ 2 200Torque at r/minNm825 @ 1 200 - 1 600Emissions standardEUR IIIProtectionStandardTRANSMISSIONStandardModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64			
Wheelbasemm4 750CA - cab to rear axlemm4 115ROH - Centre of rear axle to end of framemm2 195Turning radius (curb to curb)mm8 041ENGINEModelGH5ECapacitycm³5 100Layoutfmine four cylinderTypeIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minkW158 @ 2 200Torque at r/minNm825 @ 1 200 - 1 600Emissions standardEUR IIIProtectionStandardTRANSMISSIONModelModelGAllison 2500Shift6First gear ratio6First gear ratio0.64	Overall length	mm	8 232
CA - cab to rear axlemm4 115ROH - Centre of rear axle to end of framemm2 195Turning radius (curb to curb)mm8 041ENGINEModelGH5ECapacitycm³5 100LayoutIn line four cylinderTypeIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minKW158 @ 2 200Torque at r/minNm825 @ 1 200 -1 600Emissions standardEUR IIIProtectionEUR IIIProtectionStandardTRANSMISSIONGShiftGNo. of gears forward6First gear ratio0.64	Overall width	mm	2 198
ROH - Centre of rear axle to end of framemm2 195Turning radius (curb to curb)mm8 041ENGINEGH5EModelGH5ECapacitycm³5 100LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minkW158 @ 2 200Torque at r/minNm825 @ 1 200 - 1 600Emissions standardEUR IIIProtectionStandardTRANSMISSIONStandardModelGShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64	Wheelbase	mm	4 750
Turning radius (curb to curb)mm8 041ENGINEGH5EModelGH5ECapacitycm³LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minKWTorque at r/minNm825 @ 1 200 -1 600Emissions standardEUR IIIProtectionStandardTRANSMISSIONModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64	CA – cab to rear axle	mm	4 115
ENGINEModelGH5ECapacitycm³5 100LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minkW158 @ 2 200Torque at r/minkW825 @ 1 200 -1 600Emissions standardMm825 @ 1 200 -1 600Emissions standardEUR IIIProtectionStandardTRANSMISSIONStandardModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64	ROH – Centre of rear axle to end of frame	mm	2 195
ENGINEModelGH5ECapacitycm³5 100LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minkW158 @ 2 200Torque at r/minkW825 @ 1 200 -1 600Emissions standardMm825 @ 1 200 -1 600Emissions standardEUR IIIProtectionStandardTRANSMISSIONStandardModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64	Turning radius (curb to curb)	mm	8 041
ModelGH5ECapacitycm³5 100LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minkW158 @ 2 200Torque at r/minNm825 @ 1 200 - 1 600Emissions standardEUR IIIProtectionStandardTRANSMISSIONStandardModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64	-		
Capacitycm³5 100LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minKW158 @ 2 200Torque at r/minNm825 @ 1 200 - 1 600Emissions standardMmEUR IIIProtectionStandardTRANSMISSIONStandardModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64			GH5E
LayoutIn line four cylinderTypeTurbo Intercooled(Common Rail)Power at r/minkWTorque at r/minNm825 @ 1 200 -1 600Emissions standardEUR IIIProtectionStandardTRANSMISSIONModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64		cm³	
TypeTurbo Intercooled (Common Rail)Power at r/minkW158 @ 2 200Torque at r/minNm825 @ 1 200 –1 600Emissions standardEUR IIIProtectionStandardTRANSMISSIONModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64			In line four cylinder
Power at r/minkW158 @ 2 200Torque at r/minNm825 @ 1 200 -1 600Emissions standardEUR IIIProtectionStandardTRANSMISSIONModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64			
Emissions standardEUR IIIProtectionStandardProtectionStandardTRANSMISSIONModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64		kW	
ProtectionStandardTRANSMISSIONControlModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64	Torque at r/min	Nm	825 @ 1 200 –1 600
TRANSMISSIONModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64	Emissions standard		EUR III
ModelAllison 2500ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64	Protection		Standard
ShiftFull AutomaticNo. of gears forward6First gear ratio3.51Top gear ratio0.64	TRANSMISSION		
No. of gears forward6First gear ratio3.51Top gear ratio0.64	Model		Allison 2500
First gear ratio 3.51 Top gear ratio 0.64	Shift		Full Automatic
First gear ratio 3.51 Top gear ratio 0.64	No. of gears forward		6
Top gear ratio 0.64	-		3.51
Transmission PTO Prepared for PTO fitment			0.64
	Transmission PTO		Prepared for PTO fitment



CLUTCH	
Torque converter	TC 211 (1.58:1)
DRIVE AXLE	
Model	RSS0716
Reduction type	Single Reduction Single
Final ratio	4.55
SUSPENSION	100
Front	Parabolic springs
Rear	Multileaf Spring
Shock absorbers	Standard-(Double Acting Front & Rear)
Stabilisers	Front Standard
STEERING	
Operation	Power assisted
Steering Wheel Tilt & Telescopic	Standard
BRAKES	
System type	Full Air
Front	S-cam Drum Brake
Rear	S-cam Drum Brake
Electronic brake system	ABS
Park/emergency system	Sping brakes-rear
Exhaust brake	Standard
ELECTRICAL & FUEL	
Fuel tank 1 capacity Itrs	190
Fuel tank 2 capacity Itrs	None
TYRES	
Size – front	235/75R17.5
Size – rear	235/75R17.5
САВ	
Туре	Day Cab
No. of bunks	0
No. of seats	3 (Includes Center Seat)
Window lift	Mechanical/Manual
Seat Belts	Standard -ELR with with Reminder (Lap Belt with Center Seat)
Seats	Fully adjustable , with Fire Retardant Material
Air conditioning	Standard
Radio/USB	Standard
On-board computer	Multi Function Display & In Vehicle Diagnostics
Tilt cab	Mechanical
Speed limiter km/h	80
Day Time Running Lights	Without
Rear View Mirrors	6 total (Front and LHS close proximity, rear and wide angle RHS & LHS)
12 Volt Power Outlet	Standard in dash
Overhead Storage Console	Without
Driver Fuel Coaching Tool	Standard in Multi Function Display
Telematics Communication Gateway	Gateway with 3G and WLAN



Specifications and options may differ depending on each country due to regulations or special requirements. Dimensions and devices may be changed without prior notice. Please contact your nearest UD Trucks dealer for further details.

