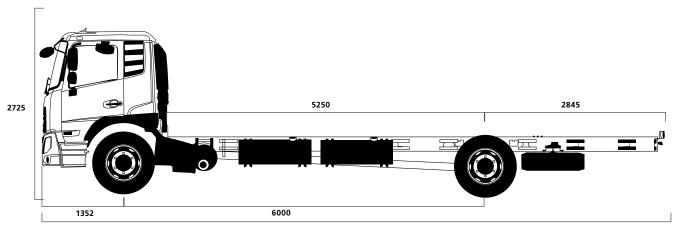
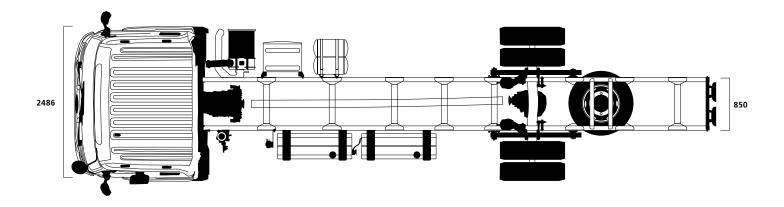




Model PKE 280 Manufacturers Code PKE42RGVW17 Model Description 4v2 Freight Carrier MASS Tare - Ital (T)* kg 5 580 Tare Frt / Rr kg 3 320 /2 260 GVM kg 17 000 V kg 16 100 GCM kg 32 000 D/T kg 32 000 Axle - front GA/GAU kg 7 100 Axle - front A/AU kg 7 100 Axle - rear A/AU kg 7 100 Axle - rear A/AU kg 9 000 * Tools included in tare Yes PERFORMANCE FREFORMANCE Gradeability at V % 51.9 Gradeability at D/T % 51.9 Max. geared road speed km/h 126.9 MAJOR DIMENSIONS Image: Compact of the part of the	VEHICLE		H35
Model Description	Model		PKE 280
MASS Tare - I total (T) *	Manufacturers Code		PKE42RGVW17
Tare - total (T) *	Model Description		4x2 Freight Carrier
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GVM kg 17 000 V kg 16 100 GCM kg 32 000 D/T kg 32 000 Axle – front GA/GAU kg 7 100 Axle – front A/AU kg 7 100 Axle – rear GA/GAU kg 11 000 Axle – rear A/AU kg 9000 * Tools included in tare Yes PERFORMANCE *** Gradeability at V % 51.9 Gradeability at D/T % 22.3 MAX. geared road speed km/h 126.9 MAJOR DIMENSIONS *** *** Overall length mm 10 197 Overall width mm 2 486 Wheelbase mm 6 000 CA – cab to rear axle mm 5 250 ROH – Centre of rear axle to end of frame mm 10 625 ENGINE *** *** Model GH8E *** Capacity cm³ 7 700 <t< td=""><td>Tare – total (T) *</td><td>kg</td><td>5 580</td></t<>	Tare – total (T) *	kg	5 580
V kg 16 100 GCM kg 32 000 D/T kg 32 000 Axle – front GA/GAU kg 7 100 Axle – front A/AU kg 7 100 Axle – rear GA/GAU kg 11 000 Axle – rear A/AU kg 9 000 * Tools included in tare Yes PERFORMANCE Gradeability at V % 51.9 Gradeability at D/T % 22.3 Max. geared road speed km/h 126.9 MAJOR DIMENSIONS Description Mm 10 197 Overall width mm 10 197 Overall width mm 2 486 486 Wheelbase mm 6 000 6 000 6 000 CA – cab to rear axle mm 2 845 7 00 6 000 6 000 6 000 6 000 6 000 6 000 6 000 6 000 6 000 6 000 6 000 6 000 6 000 6 000 6 000 6 000	Tare Frt / Rr	kg	3 320 / 2 260
GCM kg 32 000 D/T kg 32 000 Axle – front GA/GAU kg 7 100 Axle – front A/AU kg 7 100 Axle – rear GA/GAU kg 9 000 * Tools included in tare Yes PERFORMANCE Gradeability at V % 51.9 Gradeability at D/T % 22.3 Max. geared road speed km/h 126.9 MAJOR DIMENSIONS 10 Overall length mm 10 197 Overall width mm 2 486 Wheelbase mm 6 000 CA – cab to rear axle mm 5 250 ROH – Centre of rear axle to end of frame mm 10 625 ENGINE GH8E Capacity cm³ 7 700 Layout In line six cylinder Type Turbo Intercooled (Common Rail) Power at r/min kW 206 @ 2 200 Torque at r/min kW 206 @ 2 200 Torque at r/min		kg	17 000
D/T kg 32 000 Axle – front GA/GAU kg 7 100 Axle – front A/AU kg 7 100 Axle – rear GA/GAU kg 11 000 Axle – rear A/AU kg 9 000 * Tools included in tare Yes PERFORMANCE Gradeability at V % 51.9 Gradeability at D/T % 22.3 Max. geared road speed km/h 126.9 MAJOR DIMENSIONS *** *** Overall length mm 10 197 Overall width mm 2 486 Wheelbase mm 6 000 CA – cab to rear axle to end of frame mm 5 250 ROH – Centre of rear axle to end of frame mm 2 845 Turning radius (curb to curb) mm 10 625 ENGISE *** *** Layout GH8E ** Capacity cm³ 7 700 Layout In line six cylinder Type Turbo Intercooled (Common R		kg	16 100
Axle - front GA/GAU kg 7 100 Axle - front A/AU kg 7 100 Axle - rear GA/GAU kg 11 000 Axle - rear A/AU kg 9 000 * Tools included in tare Yes PERFORMANCE Gradeability at V % 51.9 Gradeability at D/T % 22.3 Max. geared road speed km/h 126.9 MAJOR DIMENSIONS Overall length mm 10 197 Overall width mm 2 486 Wheelbase mm 6 000 CA - cab to rear axle mm 5 250 ROH - Centre of rear axle to end of frame mm 2 845 Turning radius (curb to curb) mm 10 625 ENGINE Model GH8E Capacity cm³ 7 700 Layout In line six cylinder Type Turbo Intercooled (Common Rail) Power at r/min kW 206@2 200 Torque at r/min Nm	GCM	kg	
Axle - front A/AU kg 7 100 Axle - rear GA/GAU kg 11 000 Axle - rear A/AU kg 9 000 * Tools included in tare Yes PERFORMANCE Gradeability at V % 51.9 Gradeability at D/T % 22.3 Max. geared road speed km/h 126.9 MAJOR DIMENSIONS Overall length mm 10 197 Overall width mm 2 486 Wheelbase mm 6 000 CA - cab to rear axle mm 5 250 ROH - Centre of rear axle to end of frame mm 2 845 Turning radius (curb to curb) mm 10 625 ENGINE Model GH8E Capacity cm³ 7 700 Layout In line six cylinder Type Turbo Intercooled (Common Rail) Power at r/min kW 206 @ 2 200 Torque at r/min Nm 1 050 @ 1 100 - 1 700 Emissions standard EUR III Protection Standard <	D/T		
Axle - rear GA/GAU kg 11 000 Axle - rear A/AU kg 9 000 * Tools included in tare Yes PERFORMANCE Gradeability at V % 51.9 Gradeability at D/T % 22.3 Max. geared road speed km/h 126.9 MAJOR DIMENSIONS Tool 197 Overall length mm 10 197 Overall width mm 2 486 Wheelbase mm 6 000 CA - cab to rear axle mm 5 250 ROH - Centre of rear axle to end of frame mm 2 845 Turning radius (curb to curb) mm 10 625 ENGINE Foliable GH8E Gapacity GH8E GRH8E Capacity cm³ 7 700 Layout In line six cylinder Type Turb Intercooled (Common Rail) Power at r/min kW 206 @ 2 200 Torque at r/min Nm 1 050 @ 1 100 – 1 700 Emissions standard EUR III			
Axle – rear A/AU kg 9 000 * Tools included in tare Yes PERFORMANCE Gradeability at V % 51.9 Gradeability at D/T % 22.3 Max. geared road speed km/h 126.9 MAJOR DIMENSIONS Overall length mm 10 197 Overall width mm 2 486 Wheelbase mm 6 000 CA – cab to rear axle mm 5 250 ROH – Centre of rear axle to end of frame mm 2 845 Turning radius (curb to curb) mm 10 625 ENGINE Model GH8E Capacity cm³ 7 700 Layout In line six cylinder Type Turbo Intercooled (Common Rail) Power at r/min kW 206 @ 2 200 Torque at r/min Nm 1 050 @ 1 100 – 1 700 Emissions standard EUR III Protection Standard TRANSMISSION Allison 3000			
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MAJOR DIMENSIONS Overall length mm 10 197 Overall width mm 2 486 Wheelbase mm 6 000 CA - cab to rear axle mm 5 250 ROH - Centre of rear axle to end of frame mm 2 845 Turning radius (curb to curb) mm 10 625 ENGINE Model GH8E Capacity cm³ 7 700 Layout In line six cylinder Type Turbo Intercooled (Common Rail) Power at r/min kW 206 @ 2 200 Torque at r/min Nm 1 050 @ 1 100 - 1 700 Emissions standard EUR III Protection Standard TRANSMISSION Model Allison 3000			
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Overall widthmm2 486Wheelbasemm6 000CA – cab to rear axlemm5 250ROH – Centre of rear axle to end of framemm2 845Turning radius (curb to curb)mm10 625ENGINEModelGH8ECapacitycm³7 700LayoutIn line six cylinderTypeTurbo Intercooled (Common Rail)Power at r/minkW206 @ 2 200Torque at r/minNm1 050 @ 1 100 – 1 700Emissions standardEUR IIIProtectionStandardTRANSMISSIONAllison 3000			
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Turning radius (curb to curb) mm 10 625 ENGINE Model GH8E Capacity cm³ 7 700 Layout In line six cylinder Type Turbo Intercooled (Common Rail) Power at r/min kW 206 @ 2 200 Torque at r/min Nm 1 050 @ 1 100 – 1 700 Emissions standard EUR III Protection Standard TRANSMISSION Model Allison 3000	CA – cab to rear axle	mm	5 250
ENGINE Model Capacity C	ROH – Centre of rear axle to end of frame	mm	2 845
Model GH8E Capacity cm³ 7 700 Layout In line six cylinder Type Turbo Intercooled (Common Rail) Power at r/min kW 206 @ 2 200 Torque at r/min Nm 1 050 @ 1 100 - 1 700 Emissions standard EUR III Protection Standard TRANSMISSION Allison 3000	Turning radius (curb to curb)	mm	10 625
Model GH8E Capacity cm³ 7 700 Layout In line six cylinder Type Turbo Intercooled (Common Rail) Power at r/min kW 206 @ 2 200 Torque at r/min Nm 1 050 @ 1 100 - 1 700 Emissions standard EUR III Protection Standard TRANSMISSION Allison 3000			
Capacitycm³7 700LayoutIn line six cylinderTypeTurbo Intercooled (Common Rail)Power at r/minkW206 @ 2 200Torque at r/minNm1 050 @ 1 100 - 1 700Emissions standardEUR IIIProtectionStandardTRANSMISSIONModelAllison 3000			GH8E
Layout In line six cylinder Type Turbo Intercooled (Common Rail) Power at r/min kW 206 @ 2 200 Torque at r/min Nm 1 050 @ 1 100 – 1 700 Emissions standard EUR III Protection Standard TRANSMISSION Model Allison 3000	Capacity	cm³	
Type Turbo Intercooled (Common Rail) Power at r/min kW 206 @ 2 200 Torque at r/min Nm 1 050 @ 1 100 – 1 700 Emissions standard EUR III Protection Standard TRANSMISSION Model Allison 3000			In line six cylinder
Torque at r/min Nm 1 050 @ 1 100 – 1 700 Emissions standard EUR III Protection Standard TRANSMISSION Model Allison 3000			Turbo Intercooled (Common Rail)
Emissions standard Protection Standard TRANSMISSION Model Allison 3000	Power at r/min	kW	206 @ 2 200
Protection Standard TRANSMISSION Model Allison 3000	Torque at r/min	Nm	
TRANSMISSION Model Allison 3000	Emissions standard		EUR III
Model Allison 3000			Standard
Shift			Allison 3000
	Shift		Automatic
No. of gears forward 6			
First gear ratio 3.49			
Top gear ratio 0.65			
Transmission PTO Prepared for PTO fitment	Transmission PTO		Prepared for PTO fitment



CLUTCH	
Torque Converter	TC 418 (1.98:1)
DRIVE AXLE	10 410 (1.50.1)
Model	RSS1132B
Reduction type	Single Reduction Single
Final ratio	5.57
SUSPENSION	
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	Spring brakes
Exhaust brake	Standard
ELECTRICAL & FUEL	
Fuel tank 1 capacity ltrs	315
Fuel tank 2 capacity ltrs	Without
TYRES	
Size – front	295/80R22.5
Size – rear	295/80R22.5
CAB	
Type	Sleeper Cab(Without cab back mattress)
No. of bunks	1
No. of seats	3 (Includes Center Seat)
Window lift	Mechanical/Manual
Seat Belts	Standard – ELR 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
	Standard in Multi Function Display
Driver Fuel Coaching Tool Telematics Communication Gateway	Standard in Multi Function Display 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.

