

T659

SPECIFICATIONS



CONFIGURATION	
6 X 4	<i>standard</i>
8 X 4	<i>optional</i>
8 X 6	<i>optional</i>
10 X 4 / 10 X 6	<i>optional</i>
GCM	
NOMINAL 97 TONNE AND UP TO 131 TONNE BASED ON APPLICATION AND CONFIGURATION* *Higher GCM ratings available subject to Application and Engineering approval.	
SLEEPER	
28" FLAT ROOF	<i>optional</i>
36" MID ROOF ROOF RECESSED BACK	<i>optional</i>
36" AERO ROOF RECESSED BACK	<i>optional</i>
36" AERO ROOF	<i>optional</i>
50" AERO ROOF	<i>optional</i>
60" AERO MODULAR ROOF	<i>optional</i>
SUSPENSION	
FRONT - TAPER LEAF, MULTI LEAF / REAR - AIRBAG, MECHANICAL	
TRANSMISSION	
MANUAL & AUTOMATED MANUAL TRANSMISSION (AMT)	

FRONT FRAME HEIGHT (F.F.H) mm			
FRONT SPRING	TYRES		
	11R22.5 R168	295/80R 22.5 R154ECO	385/65 R22.5 R249
6.5t MULTI	1085	1089	1102
7.2t MULTI	1080	1084	1097
7.2t TAPER	1079	1081	1099
12t TAPER	1094	1098	1010

REAR FRAME HEIGHT (R.F.H) mm			
REAR SUSPENSION	TYRES		
	11R22.5 M822	11R22.5 M866	275/70 R22.5 M749
AIRGLIDE 400	1032	1026	983
AIRGLIDE 460	1070	1064	1020
KW6-60A 21t LOW PROFILE	1097	1091	1048
NEWAY AD246/10	1056	1050	1007

IMPORTANT NOTES:

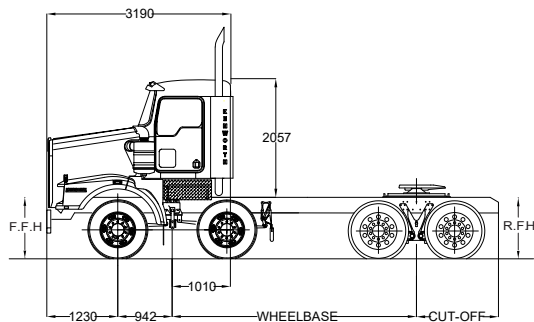
All frame height dimensions are to the top of the frame using 270mm rails.

For illustration purposes different configurations have been used. Variations will occur due to tare weight differences caused by optional equipment and fuel. Variations of +/- 25mm can be expected on heavy duty trucks.

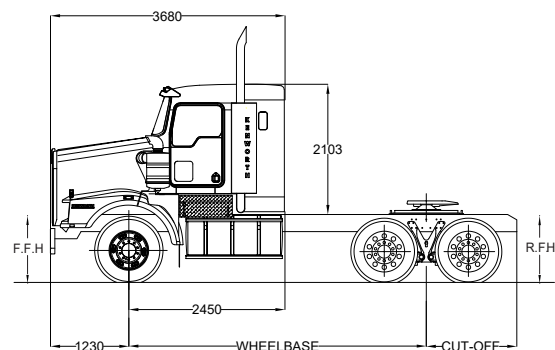
Heights have been calculated with the tyre in an unladen condition and unless specified, Bridgestone tyres have been used in the calculations, variations will be caused by different tyre manufacturers.

For a wide range of options, contact your Kenworth Dealer.

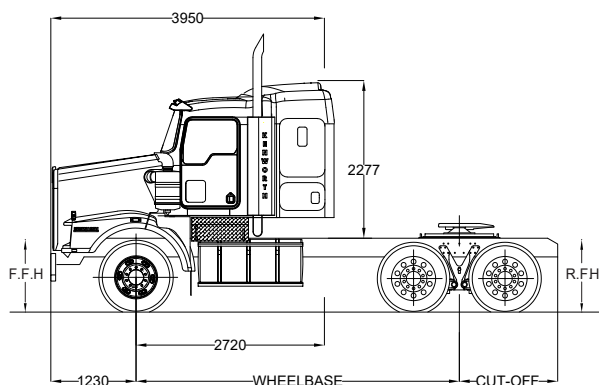
DAY CAB (8 x 4)



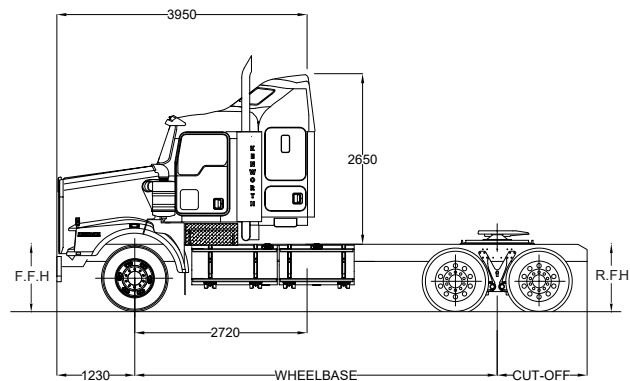
28" FLAT ROOF SLEEPER



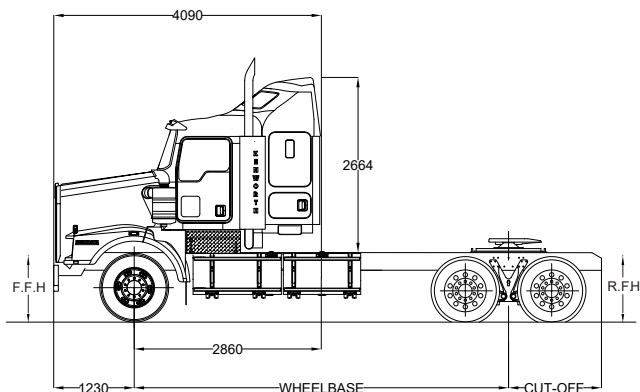
36" MID ROOF RECESSED BACK SLEEPER



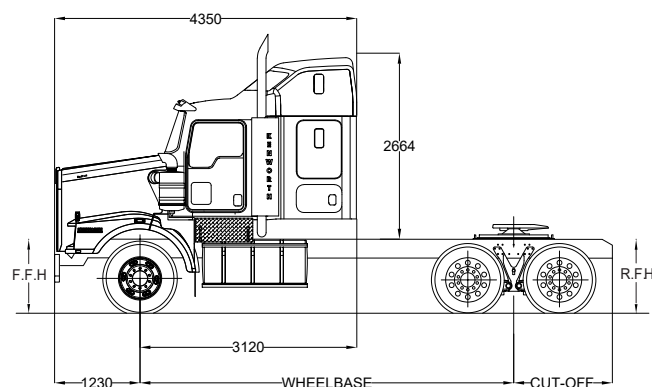
36" AERO ROOF RECESSED BACK SLEEPER



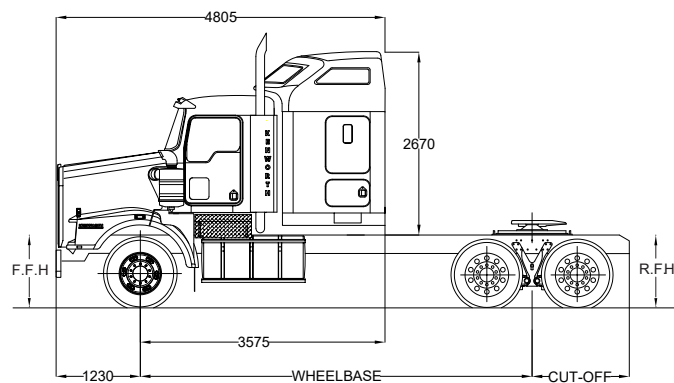
36" AERO ROOF SLEEPER



50" AERO ROOF SLEEPER



60" AERO MODULAR SLEEPER



Australian Kenworths are purpose-built. Each truck designed and manufactured for its intended task and to individual customer requirements. For a wide range of customised options contact your local Kenworth Dealer or go to **kenworth.com.au**

MAIN SPECIFICATIONS & OPTIONS

CUMMINS ENGINE		
X15 EURO 5 - 485 hp, 1650 lb-ft TORQUE		<i>standard</i>
X15 EURO 3 - 500 hp - 600 hp, 1850 lb-ft TORQUE		<i>optional</i>
X15 EURO 3 - 600 hp, 2050 lb-ft TORQUE		<i>optional</i>
X15 EURO 5 - 485 hp - 600 hp, 1850 lb-ft TORQUE INTEGRATED POWER		<i>optional</i>
X15 EURO 5 - 550 hp - 600 hp, 2050 lb-ft TORQUE INTEGRATED POWER		<i>optional</i>
X15 EURO 6 'EFFICIENCY' - 550 hp - 580 hp, 2050 lb-ft TORQUE		<i>optional</i>
X15 EURO 6 'PERFORMANCE' - 525 hp - 625 hp, 1850 / 2050 lb-ft TORQUE		<i>optional</i>
* On 550 hp only.		
KITS		
FUEL HAUL & GAS HAUL		<i>optional</i>
EXHAUST		
EGP MOUNTED RIGHT HAND SIDE UNDER CAB		<i>standard</i>
EGP MOUNTED IN-CHASSIS		<i>optional</i>
SMA MOUNTED IN-CHASSIS		<i>optional</i>
EGP POST MOUNTED		<i>optional</i>
AIR CLEANER		
PACCAR 15" STAINLESS STEEL AIR CLEANER		<i>standard</i>
TRANSMISSION - MANUAL		
EATON RTLO18918B 18 SPEED, 1850 lb-ft TORQUE		<i>standard</i>
EATON RTLO20918B 18 SPEED, 2050 lb-ft TORQUE		<i>optional</i>
EATON RTLO22918B 18 SPEED, 2250 lb-ft TORQUE		<i>optional</i>
TRANSMISSION - AUTOMATED MANUAL TRANSMISSION (AMT)		
EATON ULTRASHIFT PLUS FO-20E318B-MXP 18 SPEED, 2050 lb-ft TORQUE		<i>optional</i>
EATON ULTRASHIFT PLUS FO-22E318B-MXP 18 SPEED, 2250 lb-ft TORQUE		<i>optional</i>
FRONT AXLE		
DANA E-1462I - 6.6t GAWR		<i>standard</i>
DANA E-1462I - 13.2t		<i>optional</i>
DANA D-2000F - 9.1t GAWR		<i>optional</i>
MERITOR MFS66-122 - 6.6t GAWR		<i>optional</i>
MERITOR MFS73 - 7.3t GAWR		<i>optional</i>
MERITOR MFS75 - 7.5t GAWR		<i>optional</i>
MERITOR DUAL MFS66-122 - 13.2t GAWR		<i>optional</i>
REAR AXLE		
DANA D46-170 - 20.9t GAWR		<i>standard</i>
DANA D46-170 WITH R22BS LAZY AXLE 32.0t		<i>standard</i>
DANA D50-170 - 22.7t GAWR		<i>optional</i>
DANA D52-190 - 23.6t GAWR		<i>optional</i>
DANA D52-190 WITH LAZY AXLE - 33.6t GAWR		<i>optional</i>
DANA D52-590		<i>optional</i>
DANA T78-190 TRI-DRIVE		<i>optional</i>
DANA T78-590FL TRI-DRIVE		<i>optional</i>
MERITOR MT21 - 20.9t GAWR		<i>optional</i>
MERITOR MT23 - 22.7t GAWR		<i>optional</i>
MERITOR RT52-185 - 23.6t GAWR		<i>optional</i>
MERITOR RT52-185 WITH LAZY AXLE - 33.6t GAWR		<i>optional</i>
MERITOR RZ78-188G TRI-DRIVE - 29.5t GAWR		<i>optional</i>
SISU FR2P-32 - 32t GAWR		<i>optional</i>
SISU FR3P-48 - 48t GAWR		<i>optional</i>

REAR SUSPENSION		
KENWORTH AIRGLIDE 400 - 18.1t GAWR		<i>standard</i>
KENWORTH AIRGLIDE 460 - 20.9t GAWR		<i>optional</i>
KENWORTH KW6-60A - 18.5t OR 21t GAWR		<i>optional</i>
HENDRICKSON PAX 462 10" - 21.0t GAWR		<i>optional</i>
HENDRICKSON PAX 522 10" - 23.5t GAWR		<i>optional</i>
KENWORTH AIRGLIDE 600 - 27.0t GAWR		<i>optional</i>
KENWORTH AIRGLIDE 690 - 31.35t GAWR		<i>optional</i>
NEWAY AD246/10 - 20.8t GAWR		<i>optional</i>
NEWAY AD260/10 - 27.2t GAWR		<i>optional</i>
NEWAY AD369/10 - 31.2t GAWR		<i>optional</i>
NEWAY AD378/10 - 31.2t GAWR		<i>optional</i>
BRAKES		
DRUM		<i>standard</i>
DISC		<i>optional</i>
SAFETY SYSTEMS		
ABS - ANTILOCK BRAKING SYSTEM		<i>standard</i>
DTC - DRAG TORQUE CONTROL		<i>standard</i>
ATC - AUTOMATIC TRACTION CONTROL		<i>standard</i>
ESP - ELECTRONIC STABILITY PROGRAM**		<i>standard</i>
HSA - HILL START ASSIST*		<i>optional</i>
TRM - TRAILER RESPONSE MANAGEMENT		<i>optional</i>
SOD - BLINDSPOTTER SIDE OBJECT DETECTION SYSTEM		<i>optional</i>
INTEGRATED ACTIVE SAFETY SYSTEMS	<i>optional</i>	
ACB - ACTIVE CRUISE CONTROL WITH BRAKING		
LDW - LANE DEPARTURE WARNING		
CMS - COLLISION MITIGATION, INCLUDING:		
AEB - AUTONOMOUS EMERGENCY BRAKING		
HDW - HIGHWAY DEPARTURE WARNING WITH BRAKING		
MAEB - MULTI-LANE AUTONOMOUS EMERGENCY BRAKING		
* Only with Automated Manual Transmission (AMT).		
** Standard on 6x4. Exceptions apply depending on axle configuration/wheelbase/application.		
WHEELS		
ALLOY 10 STUD		<i>standard</i>
FUEL TANKS		
RANGE OF PACKAGES AVAILABLE		
ADBLUE		
100L 625MM DIA UREA TANK		<i>standard</i>
170L 625MM DIA UREA TANK		<i>optional</i>
300L 625MM DIA UREA TANK		<i>optional</i>
350L 625MM DIA UREA TANK		<i>optional</i>
160L RECTANGULAR UREA TANK		<i>optional</i>
225L RECTANGULAR UREA TANK		<i>optional</i>
PAINT		
SINGLE COLOUR TO CAB		<i>standard</i>
UP TO 3 COLOURS 6 BREAKS		<i>optional</i>

