



CJD Trucks Darwin A082
1 Toupein Road

CJD Darwin
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Prepared for:

Vehicle Summary

Unit		Chassis	
Model:	T909	Fr Axle Load (kg):	7000
Type:	Prime Mover	Max Front Load (kg):	7000
Description:	CJD Stock	Distance at Max Load (%):	50
Application		Rr Axle Load (kg):	16500
Intended Serv.:	Livestock Haulage	Max Rear Load (kg):	16500
Commodity:	General Freight	Distance at Max Rear Load (%):	50
Body		G.C.M. (kg):	155000
Type:		Max G.C.M. Load (kg):	155000
Length (mm):	0	Requested G.C.M. Load (kg):	155000
Height (mm):	0	Distance at Max G.C.M. Load (%):	10
Body Weight (kg):	0	Wheelbase (mm):	6180
Body Width (mm):	0	Overhang (mm):	1420
Trailer		Fr Axle to BOC (mm):	3,550
No. of Trailer Axles:		Cab to Axle (mm):	2,630
Type:	Livestock Crate	Cab to EOF (mm):	4,050
Length (mm):	13720	Overall Comb. Length (mm):	19304
Height (mm):	4300	Road Conditions:	
Kingpin Inset (mm):	1430	Class A (l'state hwy/Roads):	100
Corner Radius (mm):	0	Class B (Well maintained):	0
Trailer Width (mm):	2500	Class C (Poorly maintained):	0
Restrictions		Class D (Off-Road):	0
Length (mm):	53500	Maximum Grade:	10
Width (mm):	2500	Length Max Grade (km):	1
Height (mm):	4300	Normal Grade (%):	6
		Length Normal Grade (km):	3
		Annual Distance (km):	250000
Special Req.			
Australia Wide			

Approved by: _____

Date: _____

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Complete

Model Number: T909
Quote/DTPO/CO: Q43708292
Version Number: 31.01



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Data	Code	Description	Weight
Model			
00009090	S	T909 Includes radiator, silicon radiator/heater hoses, front axle shock absorbers, PVC covered chassis wiring, grab handles for cab access & at rear of cab/sleeper (subject to layout), fuel tank steps, front tow hitch/hook, rear axle park brakes, colour coded polyester nylon cab	8,232
Configuration			
00010004	O	Single steer + tandem drive (6 x 4)	0
00100014	O	Livestock Haulage Live animals/birds	0
00110022	O	General Freight	0
00120036	O	Livestock Crate	0
00140030	O	Prime Mover with Roadtrain BABA trailers. Semi trailer plus drawbar connection to three semi-trailers in B-Triple format. (four trailers plus one dolly). Up to 53.5m overall length.	0
00150006	O	Drum trailer brakes with ABS/EBSS on trailer	0
00901034	O	Australia Wide	0
00951003	O	Australia	0
00970100	O	Speed Limiter - 100km/hr	0
00980100	O	High rate GCM (Attach Narrative to this code) Used to over-ride the normal GCM limits. Selection of this option acknowledges that Applications Engineering approval has been obtained.	0
Kits			
11000007	S	No fuel haul kit	0
13000004	O	Severe Service Kit	6
13500020	O	Lower radiator pipe shield (where applicable)	0

Engine & Equipment

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21012555	O	Cummins X15 Euro V 550hp / 1850lbft 578hp @ 1800 rpm, 1850lbft torque @ 1200 rpm. 15.0 litre displacement. ADR80/03. Six cylinder in-line turbocharged air-to-air aftercooled, Aluminium flywheel housing. Fleetguard combination full flow & by-pass oil filters & integral oil cooler. Includes 2000rpm max, Cummins road speed limiter, KW spin on water filter.	0
21500067	O	EGP mtd in chassis, Dual side of cab exhaust - In chassis EGP mounted RHS.	48
22000002	O	Dual SS exhaust shield (Kenworth) - Polished shield with KENWORTH laser cut into both sides.	18
22500311	O	Dual curved chrome 5" tailpipe - max height	13
23500009	S	Fuel filter/water separator (Cummins only)	0
24000060	O	Cummins 17.6 l/s (37.4 cfm) compressor	7
25000001	S	12V starter with key switch	0
25500007	O	Dual 406mm cyclopacs/cowl mounted (deep bowl)	16
25800014	O	Donaldson air rams (2)	0
25900005	O	Raised painted air intakes - dual	8
26200022	O	160A isolated alternator (ISX/Signature/QSK)	2
26500001	S	12 volt cab/chassis electrics (unless otherwise specified in Misc Air Equipment, trailer connections will also be 12V)	0
26500004	O	Power distribution box (suits multi-trailer combinations)	5
26500010	S	Urea metering device to suit SCR engine	0
27000080	S	Cummins engine brake, steering wheel mtd switches	0
27500006	O	Hood mounted bug screen	1
28500001	S	Horton single speed fan clutch	0
29000010	O	Button type rear engine mounts with Severe Service kit.	0

Transmission & Clutch

31024310	O	Eaton Fuller RTLO22918B transmission 2250lbft torque, 18 speed overdrive.	0
32028094	O	2250lbft only Ezy Pedal Advantage - VCT+ clutch with pre-damper	0
34000152	O	SPL 250 SERVICE FREE main d/line & 1 C/Bearing (SPICER Series)	65
34500032	O	SPL 170 SERVICE FREE interaxle driveline - tandem (SPICER Series) Life Sealed Can. Driveline yokes are half round (full round when Sisu fitted).	9
35000001	O	Extended grease line to clutch bearing	1

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Data	Code	Description	Weight
35000002	O	Extended grease line to clutch shaft	1
35000005	S	Isolated gearshift lever (T9 includes stainless steel gearshift surround)	0
35000010	S	Transmission oil cooler	0
37000020	O	Remote transmission breather	1

Axles & Equipment

41026035	O	MERITOR MFS73 (7.3t capacity) (single steer) Includes standard warranty: 24 Months/Unlimited kms (excluding wheel end equipment).	27
41226030	O	Meritor 16.5"x6" LA(Q+) front drum brakes (single) on Meritor MFS73 and FL941 front axles	0
41500181	O	Front springs, 7.2t multi leaf (> 9" susp)	90
41800010	O	2 x 6 Spoke front hubs & drums (FL/MFS73/D2000F)	4
42000020	S	TRW Ross TAS 85 power steering	0
42900456	O	REAR AXLE RATIO-4.56	0
43022520	O	DANA SPICER D52-190 - dual diff locks 23.6t GAW (tandem). Cross wheel diff locks applied to both drive axles. Includes standard warranty: GCM <140T, 24 Months/Unlimited kms (excluding wheel end equipment).	285
43226002	O	HD (P-type) Meritor rear drum brakes (tandem) per Severe Service	12
43502650	O	KW6-60A 21 low. 21.0T (tandem)	510
43700200	O	Rear Axle spacing 1422mm - KW6-60A NOTE - axles are located by suspension components which may move longitudinally with variances of vertical load or installation angles.	55
43800013	O	4 x 6 spoke rear hubs & drums (R-series)	162
43900010	S	Interaxle diff lock	0
44200002	O	Remote mounted diff breather(s)	5
44500002	O	Shock absorbers KW6-60A (2 shocks)	15

Tyres & Wheels

46056360	O	Michelin 385/65 R22.5 XFE - 2 steer	32
46256022	O	Michelin 11R22.5 X Multi D	28
47000005	O	Steel demountable 11.75 x 22.5 - 2 steer Suits MFS and FL front axles	3
47200001	O	Steel demountable 8.25 x 22.5	-16

Frame & Equipment

51000310	O	273mm x 89mm x 9.5mm rails up to 11420mm (0.0621kg/mm/pair of rails)	171
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Data	Code	Description	Weight
51500002	O	251mm x 73mm x 6mm full insert 9000mm max (0.0360kg/mm/pair of rails)	290
51800001	O	No partial insert (full insert selected)	-70
52000004	O	Taper cut-off / Dolly towing crossmember	18
52500001	O	Sealant between chassis rail and full insert	4
53000015	O	Temporary FUPS device	-54
53000153	O	Aftermarket FUPS bullbar to be fitted	0
54000015	S	4 battery box LH under cab above round tank	0
54140004	S	Tool box RHS under cab above tank (note:for a C509 sound attenuation shields are NOT included with this option)	0
54200040	S	4 x 12V heavy duty Kenworth batteries	0
54500002	O	Battery Isolation switch LHS (non-fuel haul) with remote push-button (RHS) activation	8
56000006	S	Temporary black plastic delivery fenders Prime mover only	0
56500020	S	Thermoflex mudflaps - front (single steer)	0
56600020	S	Thermoflex mudflaps - rear	0
57000130	O	Aluminium Walkway - 1200mm (clamped)	17
58000021	O	100w (50mm evens) fifth wheel angles GCM limited to 200T.	8
59040420	O	Holland FW70 DT2 (D-value 240) Heavy duty Cast Steel 50mm fifth wheel, 181mm overall height, 16mm base plate with release handle LHS	247
59100000	S	5th Wheel setting 0mm	0
59500052	O	KW rear sleeper suspension (4 airbags & 4 shocks) - mounted inboard and outboard of chassis (4 shocks & 4 airbags) for 50" integrated sleepers on T609, T659 & T909.	28

Cab & Equipment

61001650	O	T909 cab, integrated sleeper Huckbolted steel & aluminium cab frame. Steel, aluminium and fibreglass cab construction using aerospace technology. Aluminium bulkhead type doors with continuous piano-type hinges. LED warning light cluster located in dash, low air warning buzzer, engine water temperature gauge, engine oil pressure gauge, voltmeter, fuel level gauge, speedometer, tachometer, air system pressure gauges, manual reset circuit breakers on essential circuits with fuses on non-essential circuits, interior sunvisors, cab interior light, door courtesy lights, card holder in drivers door, seat mounted inertia-reel seat belts to driver & rider seats, directional/hazard lights front & rear, front outline LED marker lights on mirrors, vinyl floor mats, dual electric horns.	0
61300900	S	Traditional hood, T909, external air cleaners	0

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Data	Code	Description	Weight
61500060	O	Charcoal cab trim, HD diamond pleat vinyl (6611) with black hard trim as standard	0
62000642	O	ISRI 6860/870 PRO air susp driver seat, Charcoal with premium seat cushion, Integrated Horizontal Isolator and L & R arm rests (LH arm rest only on COE).	0
62001345	O	KAB fixed rider's seat - Charcoal with no arm rests.	0
62300001	S	Drivers black lap/sash seat belt	0
62300051	S	Riders black lap/sash seat belt	0
62500090	S	FM/AM radio aerial - roof mounted	0
62500116	O	FM/AM radio & CD, 4 speakers, 2 tweeters	2
62500250	O	Electrophone UHF CB radio with aerial to RHS	2
63000002	S	Kenworth integral heater/airconditioner	0
63300115	O	Two piece Safe-T-Screen curved windscreen - tinted, high impact resistant glass with dual electric variable speed windscreen wipers	0
63500032	S	Daylite II door with electric lift window to LHS	0
63500033	S	Daylite II door with electric lift window to RHS	0
63800011	O	Dual airhorns, both 572mm, mounted on roof on T4/T6/T9 Aero 50" cab	0
64000003	O	Flat mirrors-heated with Moto mirror LHS & RHS	2
64100001	O	Spotter mirrors below main(2)	1
64500010	O	Power plug in driver's seat riser	0
64500020	O	Power plug in rider's seat base	0
64500040	S	Dual port USB power supply (single port prior to August 2016)	0
64500060	S	Two spare switches in main switch panel (where space permits)	0
64700001	S	Cigarette lighter and ashtray (Includes a 5V USB socket)	0
64800120	S	Dual round headlights - 7"	0
65000200	O	Wiring & switch - later fitment of driving lights	0
65000326	O	LED Mirror mounted rear facing loading lights	2
65000361	O	LED Floodlight on back of sleeper Location A (single switch only regardless of number of floodlights selected)	2
65000363	O	LED Floodlight on back of sleeper Location B (single switch only regardless of number of floodlights selected)	2
65000415	O	Dual revolving amber lights - cab roof mtd	12
65000520	S	Door courtesy lights	0

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Data	Code	Description	Weight
65000536	S	LED stop/tail lights (incl. reverse lights)	0
65200066	O	2 LED marker lights only	-2
65400210	O	Exterior sunvisor - stainless steel	1
65500140	O	Oil temperature gauge - engine	1
65500150	O	Oil temperature gauge - transmission	1
65500170	O	Oil temperature gauges (2) - tandem axles	1
65500190	S	SCR fluid gauge	0
65500231	O	80mm pyrometer	2
65500261	S	Tachometer with integrated engine hourmeter	0
65500270	O	Turbo boost gauge	1
65500290	O	Bogaard engine timer	0
65500350	O	Air cleaner restriction gauge for complete intake system	1
65500900	S	Engine coolant temperature gauge	0
65500910	S	Engine oil pressure gauge	0
65500990	S	Low transmission oil pressure warning light (with neutral interlock)	0
65501000	O	Gold bezel gauges	0
65600250	S	Cummins cruise control, steering wheel mounted sw	0
65700160	O	Adjustable steer column with smart wheel 460mm soft touch	8
65900020	S	20t hydraulic jack & wheelbrace	0
66000070	S	Integral two cup drink holder in dash	0
66000576	O	Roof mounted air conditioning condensor	20
66000580	S	Perforated S/Steel grille, externally mounted	0
66000700	S	Central Locking	0
66000795	S	Black Interior grab handles fitted to A-pillar	0
66200018	S	Dual hood hooks	0
67000460	O	Aero roof 50" integrated sleeper, flat rear panel. Access door with step (where applicable) & grab handle to LHS. Two section tool compartment with external doors. 790mm inner-spring mattress. Sleeper restraint belts. Digital clock. Vista roof windows. Shelves with hanging space & sleeper curtain.	275
67500120	O	Right hand sleeper access door 640mm x 830mm - N/A with 28" integrated.	8
67500140	O	Flywire screens RH & LH sleeper doors	2
67500160	O	Stainless steel sleeper vents x 4 (1270mm Aero & Aero 50" sleepers)	0

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67500360	O	Upper rear storage locker Aero 50" & 1270mm Aero (upper bunk N/A)	10
67600710	O	Stainless steel vanity skirts to sleeper including steps where applicable.	5
67700235	O	Roof mounted deflector for 50" Integrated Aero including side extenders & continuation tabs. For T4's, T609 & T909	41
68000001	S	Kenworth driver's information pack with driver's handbook	0
68000002	O	Kenworth customised parts list - hard copy	0
68000008	O	Kenworth customised parts list - USB drive	0
68000010	S	Kenworth custom maintenance manual - USB drive	0

Air Equipment

71000015	O	Combined trailer kit, mounted at rear of cab / sleeper and at rear of frame.	5
71200001	S	PBR air line couplings	0
71400001	S	Semi trailer fixed coiled air lines	0
71400005	O	Full truck air couplings, plugged - combined kit	0
71600001	S	Semi trailer fixed light line - 7 pin plug straight light line, conforms with AS2513.	0
71600006	O	Full truck electrical connection - 7 pin socket mounted at rear of frame. Conforms with AS2513.	0
71800001	S	Hosetenna right hand side - fixed	0
72000010	S	Manual air tank drain valves	0
73000020	O	Dual Chicago Rawhide Turbo 2000 air dryers Required with twin compressor, optional with single compressor.	14
75500050	S	EBSS - Antilock Braking System + Automatic Traction Control + Drag Torque Control	0
75600006	S	Semi trailer ABS - socket only (for use with Semi Trailer kit or Combined kit)	0
75600025	O	No Full truck ABS trailer connection (for use with combined kits only)	0

Fuel Tanks & Equip

80500001	S	Polished aluminium Note: each fuel tank specified is filled with 200L fuel when it leaves the KW factory. Tanks with a capacity less than 200L will be completely filled. Polished aluminium fuel tanks apply to all orders from the January 2015 price book onwards. Non-polished aluminium fuel tanks will be provided for all trucks ordered in price levels earlier than the January 2015 price book.	0
81010260	S	450L 625mm dia fuel tank LHF (rpl)	0

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Data	Code	Description	Weight
81510263	O	450L 625mm dia fuel tank RHF (add)	92
82000170	O	170L 625mm dia fuel tank LHR (add)	50
83000260	O	450L 625mm dia fuel tank LHRR (add)	92
83500260	O	450L 625mm dia fuel tank RHRR (add)	92
84400049	O	170L 625mm diam AdBlue tank RHR (stainless steel) for ISXe5 (60L AdBlue supplied at factory)	11
84500004	O	End shield 625mm fuel tank - 4 shields will be fitted at extreme ends of tanks	8
88000010	O	Dual fuel pickups & returns with fuel cooler	1
89500020	O	PTO equip retrofit to u'side of trans'n. Where possible, locate air tank, airlines, fuel lines and electrical harnesses clear from clutch housing to output yoke. May not provide clear path for PTO shaft and other equipment rear of transmission. (Not with Allison transmission)	0
Paint			
91000000	O	Paint cab stock Ice White (419KEA.KMV2)	0
92200001	O	Paint integrated sleeper 1 colour	0
92500001	S	Chassis painted CSR BLACK (419AFL.KT79)	0
94000010	O	Matt black solid to top of hood (will use paint code 419KEA.6JRV) (metallic or BaseCoat ClearCoat Not Available)	0
97000000	O	PAINT COLOR NUMBER N97020 COLOUR A 419KEA.KMV2 ICE WHITE RIO N97400 SLD HOOD 419KEA.6JRV FLAT BLACK N97600 AIR SHIELD 419KEA.KMV2 ICE WHITE RIO N97370 AIR CLEANER 419KEA.KMV2 ICE WHITE RIO N97350 CHASSIS 419AFL.KT79 C S R / BLACK	0
Miscellaneous			
99999988	U	variato	0
Total Weight			11077kg

Prices and Specifications Subject to Change Without Notice.

Typical accuracy of a weight estimate is +/- 2% and does not include the weight of fuel.
There is no guarantee as to the accuracy of the weight estimate of this specification.

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