

Twin City Truck Centre Pty Ltd A036
255 McKoy St

Holbrook Football Club
Bardwell Street

WEST WODONGA, VIC Australia 3691

Holbrook, NSW Australia 2641

Vehicle Summary

	Unit		Chassis	
Model:		W900SAR	Fr Axle Load (kg):	6500
Type:		Prime Mover	Max Front Load (kg):	6500
Description:		14545	Distance at Max Load (%):	10
	Application		Rr Axle Load (kg):	16500
Intended Serv.:		Farm Produce	Max Rear Load (kg):	17500
Commodity:		Variable General Products	Distance at Max Rear Load (%):	10
	Body		G.C.M. (kg):	68000
Type:			Max G.C.M. Load (kg):	68000
Length (mm):		0	Requested G.C.M. Load (kg):	97000
Height (mm):		0	Distance at Max G.C.M. Load (%):	10
Body Weight (kg):		0	Wheelbase (mm):	5600
Body Width (mm):		0	Overhang (mm):	1370
	Trailer		Fr Axle to BOC (mm):	3,360
No. of Trailer Axles:			Cab to Axle (mm):	2,240
Type:		Drop Deck	Cab to EOF (mm):	3,610
Length (mm):		21085	Overall Comb. Length (mm):	26021
Height (mm):		4300	Road Conditions:	
Kingpin Inset (mm):		1430	Class A (Iistate hwy/Roads):	100
Corner Radius (mm):		200	Class B (Well maintained):	0
Trailer Width (mm):		2500	Class C (Poorly maintained):	0
	Restrictions		Class D (Off-Road):	0
Length (mm):		26000	Maximum Grade:	10
Width (mm):		2500	Length Max Grade (km):	2
Height (mm):		4300	Normal Grade (%):	4
			Length Normal Grade (km):	2
			Annual Distance (km):	200000
			Special Req.	
			Interstate (East Coast of Australia)	

Approved by: _____

Date: _____

Unpublished options may require review/approval.

Dimensional and performance data for unpublished options may vary from that displayed in PROSPECTOR.

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Complete

Model Number: W900SAR
Quote/DTPO/CO: Q53503471
Version Number: 40.01

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WEST WODONGA, VIC Australia 3691
Phone:

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Phone: 0408424522

Data	Code	Description	\$ List	Weight
Model				
00009001	S	W900SAR LEGEND III Limited Edition with heritage badging and individually numbered plaque. - Includes radiator, silicon radiator/heater hoses, front axle shock absorbers, PVC covered chassis wiring, grab handles for cab access & at rear of cab/sleeper, traditional extruded fuel tank steps, front tow hitch/hook, rear axle park brakes, colour coded polyester nylon cab & chassis airlines.		8,324
Truck Warranty				
00999005	U	Credit in Lieu of floor plan support	0	0
Configuration				
00010004	O	Single steer + tandem drive (6 x 4)	0	0
00100006	O	Farm Produce Vegetables, crops	0	0
00110022	O	Variable General Products (usually palletised)	0	0
00120018	O	Drop Deck	0	0
00140010	O	Prime Mover with B-Double trailers. 2 trailers, each connected via 5th wheel on back of truck or trailer. Up to 26.0m overall length.	0	0
00150005	O	Drum trailer brakes without ABS/EBSS on trailer	0	0
00160001	O	ADR compliant	0	0
00160002	O	B-Double compliant	0	0
00160003	O	Road Train compliant	0	0
00901016	O	Interstate (East Coast of Australia)	0	0
00951003	O	Australia	0	0
00970100	O	Speed Limiter - 100km/hr	0	0
Kits				
11000007	S	No fuel haul kit	0	0
13000001	S	Standard Service kit	0	0
Engine & Equipment				
21012557	O	Cummins X15 Euro V 600hp / 2050lbft 615hp @ 1800 rpm, 2050lbft 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
21200006	S	Cummins engine painted beige	0	0
21500067	S	EGP mtd in chassis, Dual side of cab exhaust - In chassis EGP mounted RHS.	0	0
22000027	S	Dual S.S. wrap around exhaust shield (no letters) LEGEND style	0	0
22500139	O	Dual curved chrome 7" tailpipe - max height	+++	17
23000020	S	Chrome exhaust elbows - dual	0	0
23500035	O	Fuel Pro fuel filter/water separator Cummins ISX/Signature Engine Family only.	+++	0
24000040	S	Cummins 8.8l/s (18.7cfm) compressor	0	0
25000001	S	12V starter with key switch	0	0
25500007	S	Dual 406mm cyclopacs/cowl mounted (deep bowl)	0	0
25800017	S	406mm S.S. air cleaner caps - dual to suit 406mm Cyclopac air cleaners	0	0
26000011	O	Chrome aircleaner bases (deep bowl) x 2	+++	0

- 406mm

26200027	S	170A non isolated alternator (X15)	0	0
26500001	S	12 volt cab/chassis electrics (unless otherwise specified in Misc Air Equipment, trailer connections will also be 12V)	0	0
26500010	S	Urea metering device - required with SCR or SMA exhaust systems	0	0
27000075	S	Cummins engine brake, dash mtd switches	0	0
27500005	O	Radiator mounted bug screen	+++	1
28599000	U	Horton single speed fan clutch with sev ere outback kit	+++	0
29000020	S	Barry type rear engine mounts (GCM 110T & less)	0	0

Transmission & Clutch

31024310	O	Eaton Fuller RTLO22918B transmission 2250lbft torque, 18 speed overdrive.	+++	0
32028117	O	2250lbft Easy Pedal Advantage 3 - VCT+ clutch (manual adjust)	+++	0
34020002	O	RPL25 main driveline & 1 C/Bearing (MERITOR Series)	+++	67
34500100	O	RPL20 interaxle driveline - tandem (MERITOR Series)	+++	14
35000001	O	Extended grease line to clutch bearing	+++	2
35000002	O	Extended grease line to clutch shaft	+++	4
35000010	S	Transmission oil cooler	0	0
35000019	S	Heritage isolated gear shift lever with wooden knob, heritage Fuller logo and S.S. LEGEND surround	0	0
35000300	S	No transmission PTO	0	0
37000020	O	Remote transmission breather	+++	2

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 16.5x6 LA(Q+) front drum brakes (single) on Meritor MFS73 and FL941 front axles	0	0
41500167	O	Front springs, 7.2t taper leaf (> 9" susp)	0	0
41800011	O	2 HD steel piloted front hubs & drums - 285PCD (MFS73/D2000F)	---	5
42000020	S	TRW Ross TAS 85 power steering	0	0
42500008	S	Automatic Slack Adjusters (single steer)	0	0
42900410	O	REAR AXLE RATIO-4.10	0	0
43026522	O	MERITOR MT21-165GP - RR diff lock (Vocational) 20.9t GAW (tandem - vocational applications). Includes Timken NP pinion bearing to front diff carrier and tight fitting crown wheel bolts to both diff carriers. Cross wheel diff lock applied to RR drive axle only. Includes standard warranty: GCM <=110T, 48 Months/800,000 kms (excluding wheel end equipment).	+++	22
43226001	S	16.5" x 7" Meritor Q+ rear drum brakes (tandem)	0	0
43502241	O	AIRGLIDE 460 10.5", 20.9T GAWR (tandem) 2 steel pedestals, 10.5" ride height	+++	56
43700100	S	Rear Axle spacing 1321mm NOTE - axles are located by suspension components which may move longitudinally with variances of vertical load or installation angles.	0	0
43800004	S	4 Aluminium piloted rear hubs & drums - 285PCD (R-series)	0	0
43900010	S	Interaxle diff lock	0	0
44000008	S	Automatic slack adjusters - tandem rear axle	0	0
44200002	O	Remote mounted diff breather(s)	+++	5
44500006	O	Koni HD shock absorbers (AG only) - Tandem	+++	3

Tyres & Wheels

46050148	O	Bridgestone 295/80 R22.5 R154 - 2 steer	+++	-3
46250040	S	Bridgestone 11R22.5 M766 - 310 RPK	0	0

47000011	O	Alcoa 9.00x22.5 285PCD - 2 steer hub pilot (includes polished hub covers)	+++	-30
47200113	O	Alcoa ULTRA ONE 8.25x22.5 285PCD hub pilot	+++	-180
47500001	O	2 Polished wheels - single steer (only required with Alcoa steer wheels/rims)	+++	0
47600021	O	4 Polished, 4 Clean Buff finishes - rear (only required with Alcoa drive wheels/rims)	+++	0
47700010	O	Stainless Steel smooth hub covers	0	0

Frame & Equipment

51000315	O	273mm x 89mm x 9.5mm rails up to 7701mm (0.0621kg/mm/pair of rails)	+++	124
51500006	S	Rear suspension insert	0	0
52000006	S	Tractor taper / Light duty crossmember	0	0
52500104	O	Sealant between chassis rail & suspension insert	+++	2
53000015	O	Temporary FUPS device	+++	-4
53000151	O	Aftermarket FUPS bumper to be fitted	---	0
54000017	O	Slide tray b/box LH under cab above round tank	+++	3
54140004	S	Tool box RHS under cab above tank (note:for a C509 sound attenuation shields are NOT included with this option)	0	0
54299000	U	4 x 12V Heavy duty maintance free batte ries (Delkor)	+++	0
55000004	O	Reversing alarm	+++	1
56000210	O	Truckmate Tandem rear mudguards-Stainless Steel	+++	28
56050001	O	Rear mudguard loop kit	+++	4
56500015	S	Black front mudflap	0	0
56600015	S	Black rear mudflap	0	0
58000021	O	100w (50mm evens) fifth wheel angles GCM limited to 200T.	+++	17
59040001	S	Customer installed fifth wheel	0	0
59100100	O	5th Wheel setting Positive 100mm	0	0
59500058	O	Subframe for LEGEND with 1270mm sleeper box - subframe with air ride suspension for 1360mm cabin with 1270mm modular sleeper	+++	60

Cab & Equipment

61000465	O	SAR LEGEND cab (1360mm) with modular sleeper	0	0
61300042	S	Traditional style hood for SAR LEGEND with external mounted air cleaners	0	0
61500045	O	Parchment cab trim, HD diamond pleat vinyl (7888) with black hard trim as standard	0	0
62000735	S	ISRI 6860/870 PRO, driver seat, Black leather air suspended with L & R arm rests and embroidering	0	0
62001335	S	Black leather fixed rider seat with no arm rests and embroidering	0	0
62300001	S	Drivers black lap/sash seat belt	0	0
62300051	S	Riders black lap/sash seat belt	0	0
62500116	O	FM/AM radio & CD, 4 speakers, 2 tweeters	+++	2
62500203	O	Electrophone UHF CB radio with aerial to LHS	+++	2
62500250	O	Electrophone UHF CB radio with aerial to RHS	+++	2
62599000	U	AM/FM radio aerial mounted on LHS mirro r bracket	+++	1
63000002	S	Kenworth integral heater/airconditioner	0	0
63300120	S	Two piece flat windscreen including chrome windscreen rubber key - laminated safety glass, 2 wipers	0	0
63500020	S	Traditional door with air lift window to LHS	0	0
63500025	S	Traditional door with air lift window to RHS	0	0
63500100	S	Scuff plates with Legend logo & black back plate	0	0
63800015	S	Dual round air horns mounted on cab roof with Heritage KW bug decal	0	0
64000015	S	Flat mirrors - heated with moto mirror LHS & RHS - mirror outline marker with amber cover	0	0
64100005	S	Two wide vision 8.5" spotter mirrors	0	0

below main mirrors

64500010	O	Power plug in driver's seat riser	+++	0
64500031	S	Manual reset circuit breakers on truck and trailer lighting circuits only, fuses used on other circuits	0	0
64500060	S	Two spare switches in main switch panel (where space permits)	0	0
64500073	O	Spare switches to any empty locations in main switch panel	+++	0
64700001	S	Cigarette lighter and ashtray (Includes a 5V USB socket) (Note: The cigarette lighter will be replaced with a 12V power socket for C509, C510, T659 and T909 models offline from 25th March, 2022 per FYI 2723)	0	0
64800161	O	LED headlights, LED Hi Beam, NON functional DRL - integrated daytime running lights are NOT functional in this option	+++	2
65000200	O	Wiring & switch - later fitment of driving lights with a maximum current draw of 20A	+++	0
65000320	S	Utility spotlight x 2 (LHS & RHS)	0	0
65000520	S	Door courtesy lights	0	0
65000533	S	LEGEND LED tail lights with SS bar and brackets	0	0
65200071	S	5 bullet style LED marker lights	0	0
65400210	S	Exterior sunvisor - stainless steel	0	0
65500140	S	Oil temperature gauge - engine	0	0
65500150	S	Oil temperature gauge - transmission	0	0
65500170	S	Oil temperature gauges (2) - tandem axles	0	0
65500190	S	SCR fluid gauge	0	0
65500231	S	80mm pyrometer	0	0
65500250	S	VDO analogue clock	0	0
65500261	S	Tachometer with integrated engine hourmeter	0	0
65500270	S	Turbo boost gauge	0	0
65500320	S	Air suspension pressure gauges (2)	0	0
65500330	S	Fuel filter restriction gauge	0	0
65500900	S	Engine coolant temperature gauge	0	0
65500910	S	Engine oil pressure gauge	0	0
65500990	S	Low transmission oil pressure warning light (with neutral interlock)	0	0
65501020	S	Limited edition gauges - chrome bezel, white face, Heritage KW bug	0	0
65600237	S	Cummins dash mounted cruise control switches	0	0
65700220	S	Adjustable steering column - 20" steering wheel 4 spoke with Heritage KW bug	0	0
65900020	S	20t hydraulic jack & wheelbrace	0	0
66000070	S	Integral two cup drink holder in dash	0	0
66000083	S	Rear wall trim with heat pressed Legend logo	0	0
66000539	S	Back of cab grab handles (non-painted)	0	0
66000570	S	Copper grill sensor, hood mounted	0	0
66000579	O	Seven hood grille bars - in lieu of three grille bars (Euro 5 compliant engines only)	+++	2
66000730	O	Park brake warning alarm	+++	0
66000795	S	Black Interior grab handles fitted to A-pillar	0	0
66099000	U	Additional Under floor mat insulation	+++	1
66099001	U	Additional cabin/sleeper insulation on rear & side walls & ceiling	+++	2
66099003	U	Additional insulation over Vista window s in parchment trim	+++	1
66200018	S	Dual hood hooks	0	0
67000014	O	1270mm Aero I sleeper box includes traditional door handles to toolbox doors	+++	475
67500120	O	Right hand sleeper access door (830mm x 640mm) - N/A with 28^, 600mm, 760mm or 860mm sleepers.	+++	7
67500140	O	Flywire screens RH & LH sleeper doors	0	0
67500160	O	Stainless steel sleeper vents x 4 for 50^ / 1270mm /1400mm Aero sleepers	+++	2
67500300	O	Toolbox door in rear of sleeper	+++	5
67700212	O	Roof mtd deflector, Aero I WITHOUT side extenders	+++	22

Documentation, Telematics & Training

68000001	S	Kenworth driver's information pack with driver's handbook	0	0
68000010	S	Kenworth custom maintenance manual - USB drive	0	0

Air Equipment

71000012	S	Semi trailer kit	0	0
71200001	S	PBR air line couplings	0	0
71400002	O	Semi trailer detachable coiled air lines	+++	0
71600101	O	Semi trailer detachable light line - AS 4735 plug coiled light line, 2 trailer maximum without a power distribution box	+++	0
71800006	O	Sliding crossmember, no hosetenna (air & light connections mounted on sliding crossmember)	---	-4
72000010	S	Manual air tank drain valves	0	0
73000010	O	Chicago Rawhide Turbo 2000 air dryer	+++	12
75000020	O	Trailer release valve	+++	1
75500040	S	ESP (Prime Mover) - Electronic Stability Program	0	0
75500050	S	Electronic Braking Safety System (ABS+ATC+DTC) - EBSS is an Electronically controlled pneumatic braking system (standard features: Antilock Braking System + Automatic Traction Control + Drag Torque Control)	0	0
75600026	O	24V Semi trailer ABS - socket only - Not with 24V TRM. For use with Semi Trailer kit or Combined kit.	+++	6

Fuel Tanks & Equip

80500001	S	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	0
80600010	S	Polished finish - Aluminium tanks only	0	0
81019000	O	NPO 625mm LHF fuel tank (Raise NPO)	+++	0
81099001	U	350L 625MM Dia fuel tank RHF (RPL) Unpl umped	0	25
81519000	O	NPO 625mm RHF fuel tank (Raise NPO)	+++	0
81599001	U	350L 625MM Dia fuel tank LHF (RPL) Unpl umbed	0	25
82000220	O	300L 625mm dia fuel tank LHR (add)	+++	68
83000220	O	300L 625mm dia fuel tank LHRR (add)	+++	68
83500220	O	300L 625mm dia fuel tank RHRR (add)	+++	68
84002300	O	Location code for 300L LHR	0	0
84004300	O	Location code for 300L LHRR	0	0
84005300	O	Location code for 300L RHRR	0	0
84400064	O	300L 625mm diam AdBlue tank RHR (stainless steel) for X15 (100L AdBlue supplied at factory)	+++	31
88000010	O	Dual fuel pickups & returns with fuel cooler	+++	14

Paint

91000000	S	Paint cab stock Ice White (419KEA.KMV2)	0	0
92000001	O	Paint sleeper box 1 colour	+++	0
92500002	O	Chassis painted 1 colour	+++	0
97000000	O	PAINT COLOR NUMBER N97020 COLOUR A 419KEA.KMV2 Ice White N97600 AIR SHIELD 419KEA.KMV2 Ice White N97370 AIR CLEANER 419KEA.KMV2 Ice White N97350 CHASSIS 419KEA.CPL5 Freeway Red	0	0

Total Weight

9411kg