PALFINGER

PAL Pro 72 SERIES MECHANICS PACKAGE



CHASSIS: 2020 Kenworth T270, Regular Cab, 4x2 2NKHHM6X5LM406806

Palfinger model PCB72-14SSCS Crane body:

- -14' long heavy duty galvanealed steel body
- -Master locking system
- -Gas shock door retainers on all vertically hinged doors
- -(8) Recessed cargo tie down rings
- -(2) Grab handles on rear of body
- -14" double panel slam type tailgate
- -30" workbench bumper with through compartment and flexible step
- -Electronic back-up alarm
- -5/16" Top plate bumper with integrated 2" receiver tube hitch and 7 way trailer plug
- -52" sidepacks with streetside and curbside 1st, 2nd and 3rd compartments raised to 60"
- -Sealed automotive style wiring harness with easy access power distribution panel
- -FMVSS 108 LED light and reflector kit
- -LED Strip lighting in all compartments
- -(2) Work lights on rear of body with wiring harness for up to an additional (4) work lights
- -Entire body E-coat primered in 12 step process
- -Compartment interiors painted with multicolor spray finish
- -Understructure and bottom of compartments undercoated

Shelving arrangement as follows:

- -Streetside front vertical compartment- DU36281812 Aluminum Drawer Unit with 2-8'', 1-6'', 3-4'' drawers and (1) adjustable divider tray (Includes (4) adjustable dividers)
- -Streetside second vertical compartment- (3) Adjustable divider trays (Includes (4) adjustable dividers per tray)
- -Streetside third vertical compartment (3) Adjustable divider trays (Includes (4) adjustable dividers per tray)
- -Streetside horizontal compartment- (1) Adjustable divider tray (Includes (4) adjustable dividers)
- -Streetside rear vertical compartment- (2) Adjustable divider trays (Includes (4) adjustable dividers per tray)
- -Curbside front vertical compartment- Vented compartment with oxygen and acetylene tank holders and 60" high interior partition kit with (3) Adjustable shelves
- -Curbside second vertical compartment- (3) Adjustable divider trays (Includes (4) adjustable dividers per tray)
- -Curbside third vertical compartment (3) Adjustable divider trays (Includes (4) adjustable dividers per tray)
- -Curbside horizontal compartment- (1) Adjustable divider tray (Includes (4) adjustable dividers)
- -Curbside rear vertical compartment- (1) Hose reel mounting shelf
- -Reinforce spring pack on rear axle to level truck (Unless air ride equipped)

- -Line-X protective coating on entire front of body, compartment backs, tops, cargo floor, inside tailgate and workbench bumper
- -ICC safety kit located in cab
- -Installed and painted white to match cab

Palfinger model PSC6229 telescopic crane:

- -62,000 ft./lb. rating
- -400 degree rotation
- -29' hydraulic reach
- -10,800 lb. maximum lift capacity (Double Line)
- -Load holding valves on all cylinders
- -Overload protection system
- -Anti two block system located on winch in lieu of boom tip
- -Radio remote control
- -Crane hook and snatch block
- -Hexagonal boom
- -Boom support
- -Power out (crane side only) / Power down outriggers
- -Stabilizers on each front corner
- -30 gallon bulkhead mounted oil reservoir

Palfinger PRC60V Rotary screw air compressor:

- -60 CFM @ 150 PSI
- -100% duty cycle
- -Integrated hydraulic oil and air coolers
- -High temperature shutdown
- -Cold start protection
- -High pressure relief valve
- -Automatic head pressure blowdown
- -1/2" x 50' Air hose reel located in curbside rear vertical compartment and routed through rear wall with guide
- -1/2" moisture separator/regulator/oiler
- -22 Gallon air reservoir mounted between frame rails at rear

Body S/N:100453832 Crane S/N:100458451

Compressor S/N: H600007DIH003

Price: \$154,295

NOTE: Picture for reference only, actual specs may vary

OPERATING AREA RESTRICTIONS

LENGTH

120.00 FT WIDTH 102.00 IN HEIGHT

13.50 FT

**** DEALER ASSIGNED:

CHASSIS

FRONT AXLE LOAD 10000.00 LBS REAR AXLE LOAD 16000.00 LBS GCW 26000.00 LBS

WHEELBASE 192.00 IN FAX/BOC 68.00 IN CAB/AXLE 124.00 IN

CAB/EOF 194.00 IN MAXIMUM GRADE 06 PERCENT HIGHWAY 028 % CLASS B 070

% CLASS C 002

% CLASS D 000

SPECIAL REQUIREMENTS

SFECIAL RESTRICTIONS 0098025 U.S. DOMESTIC REGISTRY

ENGINEERING ASSIGNED RATINGS

GAWR FRONT:

10,000.00 LBS

GAWR FIRST INTER . .

0.00 LBS

SECOND INTER

0.00 LBS

GAWR REAR: GVWR:

N0960

16,000.00 LBS

26,000.00 LBS

CODE	DESCRIPTION	PUB CD	PRICE	WEIGHT
	BASE MODEL			
0000270	T270 SERIES CONVENTIONAL	P	89.065	****
0070005	T270 CLASS 6 MED DUTY CONVENT	_	. 0	******
0080050	CARB IDLE EMISSIONS REDUCTION FEAT		100-	*****
	FOR PX-7 and PX-9			
0090011	CLASS 6 4X2 AUTOMATIC	P	.0	******
	ENGINE AND ENGINE EQUIPMENT			
0120331	PX-7 325 32502400 31502600 7500180	00 P	3,792	*****
	2017 W/TURBO EXH BRK	-	,	
พ0920	N205 75STANDARD MAXIMUM SPEED	LIMIT		
N0922	N207 0EXPIRATION DISTANCE (N2			
N0924	PO9 120HARD MAXIMUM SPEED LIMI	T (P1		
N0926	P14 75MAXIMUM ACCELERATOR PED	AL VE		
N0930	P19 72MAXIMUM CRUISE SPEED (F	19)		
N0936	N203 252RESERVE SPEED FUNCTION	RESET		
N0938	N202 0MAXIMUM CYCLE DISTANCE	(N202		
N0940	N206 10MAXIMUM ACTIVE DISTANCE	(N20		•
N0942	N201 CRESERVE SPEED LIMIT OFF	SET (
N0944	P11 NOENGINE PROTECTION SHUTD	OWN (· · ·
N0946	PO6 NOGEAR DOWN PROTECTION (P	06)		
NO948	P26 1400. MAX PTO SPEED (P26)			
N0950	POZ YESCRUISE CONTROL AUTO RES	EUME (
N0952	PO4 YESAUTO ENGINE BRAKE IN CR	GISE		
N0954	N209 0EXPIRATION DISTANCE (N2	09)		
N0956	P520 YES, ENABLE IDLE SHUTDOWN PA	RK BR	-	
N0958	P32 5TIMER SETTING (P32)			

P233 YES... ENABLE IMPENDING SHUTDOWN WA

CODE	DESCRIPTION	PUB CD	PRICE	WEIGHT	
N0962	P234 60TIMER FOR IMPENDING SHUTDOWN				
N0964	P516 35ENGINE LOAD THRESHOLD (P516)				
N0968	P33 NOIDLE SHUTDOWN MANUAL OVERRUL				
N0972	P230 YESENABLE HOT AMBIENT AUTOMATIC				
NO974	P46 40LOW AMBIENT TEMPERATURE THRE				
N0976	P56 60INTERMEDIATE AMBIENT TEMPERA				
N0978	P47 80HIGH AMBIENT TEMPERATURE THR				
1000152	PROSPECTOR VERSION 43.1	H	. 0	******	
	RPL VERSION 43.0		_		
1000684	Effective VSL Setting NA	P	0	******	
1000858	Engine Idle Shutdown Timer Disabled	P	. 0	*****	
1000859	Enable EIST Ambient Temp Overrule	P	0	*****	
1000891	Eff EIST NA Expiration Miles	P	0	****	
	Use only with MX and Cummins engines				
1002060	Air compressor:18.7 CFM FOR Cummins AND	P	0	******	
	PACCAR PX engines.				
1031130	AIR CLEANER: DONALDSON DRY TYPE	₽.	-0	*****	
1099301	PRE-CLEANER FOR ALL A/CLNRS & HVAC T300	P	221	*****	
	NOT AVIL W/EMBER SEPARATOR				
1105261	Fan Hub: Horton On/Off for PX-7	P	. 0	*****	
1121200	Cooling module 1000 sq in	P .	. 0	*****	
	T170/T270/T370/T470				
1160205.	BUG SCREEN FRT OF GRILLE C500, T800, T880	P	218	*****	
	W900 BEHIND GRILLE T660, T680, T700, T300				
1247193	EXH: 2017 EPA RH UNDER CAB DPF/SCR FOR	P	1,109	****	
	PX-7 W/ SINGLE VERTICAL RH SOC TAILPIPE				
1290124	Tailpipe: 5" Single 24" 45 Deg Curved	Ρ.		******	
1321109	Fuel Filter: PACCAR Std. Serv. Interval	P	. 0.	3333334	
3303000	Fuel/Water Separator, 2017 and Later				
1321200	Run Aid:None	P	0	******	
1221200	*For Fuel Filter	_			
1321300	Start Aid:None	P	0	******	
1504006	*For Fuel Filter			******	
1304008	ENGINE BLOCK HTR: 120V 750W PX-6/PX-7,	P	115	******	
1816160	1000W PX-8/PX9 and ISL9 160 AMP BRUSH TYPE ALTERNATOR	-		*******	
1010100	T3	P	0	*******	
1825612	BATT: 2 OPTIMA 31A THR (900) 1800 CCA	P		******	
1023012	DEEP CYCLE BATTERIES	P	595	*******	
1836100	PACCAR 12V STARTER	P	0	******	
1900082	MULTI FUNCTION ENG CONN FOR BODY BLDR	P	. 44	******	
1900002	for Cummins	Ε .	. 44		
1900996	JUMP START TERMINALS MTD UNDER HOOD	Р.	188	*****	
1500550	COME START TERMINALS HID ONDER 1000	F	199		
	MAIN TRANSMISSION AND CLUTCH				
2011232	TRANS:ALLISON 3500RDS 6 SPD GEN 5,W/PTO	P	12,217	******	
N2060	406079 6/28/2019 1:22:15 PM	-	- L L L L		
2406452	D/L: 2 DANA SPL170XL W/ 1 CB	P	984	******	
	REO 3500057 W/ TANDEM	-	204		

CODE	DESCRIPTION	PUB	CD	PRICE	WEIGHT	
2409916	CB C/M: 1 BOLTED, USE W/ 2 DRIVELINES W/ 1 CB, REPL STD C/M REQ W/ 13K+ FR	P		75	*****	
2410018	TORQUE CONVERTER INCLD W/ALLISON TRANS	Р		O	******	
2410019	TRANSMISSION APPROVAL RECEIVED, SEE NAR			100	. * * * * * * * *	
÷	NARRATIVE N2060 FOR RECEIVAL DATE					
2410204	Delete Allison Fuel Sense	P			******	
2410244	J1939 Park Brake Auto Neutral	Þ			*****	
2410413	TORQUE CONVERTER: TC413 F/3000 SERIES	ti		0	******	
2110110	USE WITH MD, 3000 & 3500 EVS, HS & RDS	0		. •		
2410426	ALLISON GEN 5 RDS PACKAGE 223	Ū		0	*****	
	FOR 3000, 3500, 4000, 4500, 4700 TRANS	۰				
2429358	Trans PTC Rear Trans Supt Spring(s)	р		. 75	*******	-
- 103000	real real real real super spring(s)	Г		13.		
	FRONT AXLE AND EQUIPMENT					
2501010 -	FR DANA SPCR E-1002IL 10K 3.5" DROF	P		0	******	
	USE W/AIR BRK ONLY	-				•
2603006	FR BRKS INCLUDED W/FR HUB PKG	Р		0	******	-
2659047	FR DUST SHIELDS: F/ALL DRUM BRKS	P		72	******	
2701000	FR 14.6K AIRBRKPKG: BENDIX 16.5X5" BRKS	Þ			*****	
	CSTDRM 10BLT AL PRESET HUBS, HBCAPS&SLAX		-	101		
2862090	FR SPRG TAPERLEAF 10K W/SHOCKS	P		0	******	
	54" W/22.5" WHLS ONLY T270/T370 ONLY	-				
2895223	PWR STRG SING GEAR, F/AIR BRKS 13.2K	P		0	******	
	T3 ONLY	-				
	REAR AXLE AND EQUIPMENT					
3011080	RR DANA SPCR S21-172 21K RATED @ 16K	Р		1,131	*******	
	SING/T3 AIR BRK	-		-/ 202		
3200614	REAR AXLE RATIO-6.14	Р		0	*****	
3300000	RR BRK: INCLUDED W/SINGLE HUB PACKAGE	P		. 0	*****	
3403003	RR 26K AIRBRKPKG:16 1/2X7" BRKS, CAST	p		. 5-	******	
	DRUMS, IRON 10BLT HUBPIL HUBS&SLX	•		,		
3485009	RR SPRING BRK: 3030 HIGH OUTPUT SING	Þ		. 3	******	
3490047	RR DUST SHEILDS:F/ DRUM BRK/ALL RR	P		101	*******	
3495226	ABS:BENDIX 4S/4M	P		0	******	
	FR WHL+2 GRP RR WHL+AVL ONLY W/AIR BRK					
3500000	REAR AXLE APPROVAL PENDING	U		0	******	
3531001	WHL DIFF LOCK: S21-170/172, S21-190, S23	P		948	******	
	-170/172, S23-190, S26-190 & S30-190	-		510		
3632277	HEND HAS230L 8.3"HT, WELD CM/G*23K SING	P		1,217	******	
	W/SUSP DUMP VLV, NOT ADB COMP	-		/ 2		
	*ENG <1351 LBFT*MED DUTY					
3830505	DUAL LEVELING VALVES F/ SINGLE AIR SUSP	P.		153	*****	
3832313	BOLTED RR SUSP C/MS: FOR HAS 210/210L	P		191	*****	
	OR 230/230L, REPLACES T3 STD	-		171		
	TIRES, WHEELS & RIMS					
4079059	FR BR R268 ECOPIA 11R22.5 16PR AP	Б			*****	
2013033	PART: BR248817 FET: 58	P		200		
	FREE: DEZ-4001/ PET: 58					

WEIGH:	PRICE	PUB CD	DESCRIPTION	CODE
*****	144	P	RR BR M726ELA 11R22.5 14PR	4277444
			PART: BR005313 FET: 100	
			CODE-REAR TIRE QTY 04.	4900004
*****	415	P	FR WHL ALCOA 88367 22.5X8.25 AL HUB PIL	5045162
*****		Р	MNT, NEW GEN, ADB COMPAT, LVL1 PWDR COAT WHT REQS 50/51/52/57/578	5853906
*****	U	Ρ	CODE: ALL STL WHLS MUST HAVE SAME COLOR	3093300
******	522	P	RR whl:Alcoa 88367/Acc 50344 HD hub pil	5245251
	022		22.5x8.25 al out/stl ins LVL1/PWDR CT	
			CODE-REAR RIM QTY 04.	5900004
			AME AND EQUIPMENT	
*****	400	P	FRAME RAILS: 10-3/4 X 3/8" STL 285-336"	6056400
	400	F	SECTION MOD:17.80, RBM:2,132,000 LBS	0000,200
*****	483	P	BUMPER: AERODYNAMIC, CHROME	6308715
	. 405		REQS BUMPER SETTING CODE	
******	0	P	40.9 INCH BUMPER SETTING *REQS BUMPER	6319409
			CODE	
	253	P	REMOVABLE FRONT TOW HOOKS: 2	6321005
*****	0	P	FRT MUDFLAPS	6390103
****	690	Ρ.	Custom Frame Layout: two chassis	6391202
*****	1,809	P	BATT BOX: STL IN CAB, UNDER RIDER SEAT	6405000
******		р .	OR IN STAND ALONE BOX BATTERY BOX LOCATION: IN CAB UNDER	6409906
******	0	F.	RIDER SEAT	0403500
*****	0	P	T270/T370: NON-POLISH DPF/SCR COVER	6451059
		•	CAB ACCESS RH UNDER	
*****	162	P	5-PC BOLTED C/M ASSY W/ 12MM FRAME	6490123
			FASTENERS, CENTER AND REAR FRAME	
*****	134	P	BOLTED RR CAB SUPPORT C/M, REPL T3 STD	6490430
	0	U	2017 EPA Emissions Engine	6679817
******	.0	υ.		6679962
			RAKE BASED ON PRE-BILL REVIEW**	
*****	0	P	RAKE BASED ON PRE-BILL REVIEW** SQUARE END OF FRAME: W/O C/M	6742009
*****	U	P	OSOUND THE OF THAME, MAC CAR	0.12003
			EL TANKS AND EQUIPMENT	
******	90~	₽ .	FUEL TANK: 56 US GAL 24.5" AL UND RPL	7210056
******	142	Ď.	DEF TANK: SMALL ROUND	7722011
			11 GAL USABLE *2013 OR LATER	7040015
*****	Fr. 7 12	P	POLISH ONLY: 1 ALUMINUM TANK	7840015 7889061
*******		P P	POL STRAPS: 1 TANK ANY SIZE POL STRAPS: 1 DEF TANK ANY SIZE	7889098
******	45 0	P P	STD DEF TO FUEL RATIO, 2:1 OR GREATER	7889203
******		p .	DEF TANK LOC: LH	7889604
	u	E.	LOCATION LH UNDER CAB 056 GAL.	7920056
			3 AND EQUIPMENT	*
			•	

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	CODE	DESCRIPTION	PUB CD	PRICE	WEIGHT
	8024310	CAB: CONVENTIONAL*CURVED GLASS* C5: INCL HD REINFORCEMENTS*	P	. 0	******
	8080137	CAB DOOR BEARING BLOCKS: TOP & BOTTOM	Þ	31	******
,	8090310	HOOD: SLOPED AERODYNAMIC W/GRILLE &	P	0	*******
	. 0030020	SEPARATE BUMPER	- T.		
	8108010	HEATER/AIR COND W/INTEGRAL DEFROSTERS &	P	0	*****
	0100010	5 MODE ROTARY CTRLS*CAB ONLY NO SLPR*	*		
	B201200	STRG COLUMN:ADJ TELESCOPNG TILT*CODE	P	570	******
	0201200	F/18" STRG WHEEL*		370	
	8203060	5 SETS OF KEYS. REPLACES STANDARD	Р .	28	******
	0203000	(2 SETS OF KEYS),	P .	28	
	8208495	SW: 2 SPARES WIRED TO POWER	P	-78	*****
	8221100	GAU: 2 SPARGS WIRED TO FONER GAU: 2 AIR SUSP PRESS F/AIR SUSP W/DUA	P	278	*****
	0221100	LVI, VALVE*	F	276	
	8282004	Kenworth Driver Information Center	P	- 238	
	0202004		P	230	
	0202000	(Highline display)	P	0	******
	8282009	INSTRUMENT PACKAGE FULL BURL WOOD DASH PANELS	P :	1.50	*******
	8282990 8330003		_	169	
	8410191	INTERIOR: CAB PINNACLE DR SEAT: KW AIR-CUSHION PLUS HB VINYL	P P	0- 132	*****
	0410131	INCL DUAL ARMRESTS & SUSPENSION COVER	P	132	
	8450180	RD SEAT: KW PLUS BATTERY BOX SEAT IB	P		******
	0430100	VINYL*DUAL ARMRESTS	E.	9 9	
	8496562	DR/RD EXTENDED LENGTH RED SEAT BELTS	P	43	*****
	0430305	REPL STD *NOT NFPA COMPLIANT	<u>-</u>	43	
	8601422	Kenworth Radio with AM/FM/WB/CD/USB and	Р	474	******
		Bluetooth	L	7/1	
'	8699017	ANT: TLSCOP LH BEH DOOR-CODE F/RADIO-NA	P	41	******
	0033011	DMP TRK/LH MT SPTLT	-		
	8699916	DASH MT CB ASSY WITH LEADS & ANTENNAS	P	202	******
	.0055520	Incls dual antenna leads & dual antenna	÷ .	202	
	8700083	UNDERDASH CNTR CONSOLE*2 CUPHOLDER/1	Р.	96	*****
		ASHTRAY/1 LIGHTER/1 12V OUTLET/STORAGE	-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	8700144	DOME LAMP OVER DRIVER DOOR	P	24	******
	8700154	TURN SIGNAL SWITCH: SELF-CANCELLING W/	P	22	****
		HEADLIGHT DIMMER			
	8800200	GRABHANDLES: CONTOURED LE/RH	P	0	******
	8800400	GRABHANDLE: 1 LH INSD DOOR FRAME ABOVE	P	31	*******
		DASH			
	8832115	DAYLITE DOOR: LH/RH	P	- 0	*****
		INCLDS RH PEEPER WINDOW	-	-	
	8841618	AIR HORN: DUAL RECT 23" LH/RH ROOF	P	258	****
		INCL AIR HORN COVERS			
	8850235	CX MIRR: DUAL SS 8.5" MIRR BRKT	P	44 -	*****
		OFFSET STUD MOUNTING * NON-HTD			
	8850300 .	Look-down, pass. Door, Stainless 8.5x4.4	P	0	*****
	88661.01	MIRROR: DUAL PRUTSMAN HTD POL SS*SW	Þ	. 47	****
		LOCATED ON DOOR PAD*THERMOSTATICALLY			

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KENWORTH	CHASSIS PRE-BILL			PAGE 007
VMXXR033	FOR CHASSIS 406806 M		AS OF	06/28/19
UNIT TYPE 2	OF FLEET 406806 THRU 406807		DTPO	04501267
CODE	DESCRIPTION	PUB CD	PRICE	WEIGHT
8869005	MIRROR BRKT: DUAL 8-1/2'	P	0	*****
8871438	RR CAB WINDOW: FIXED 17"X36"	P .	. 0	*****
55.2455	NOT AVAILABLE W/SLEEPER			
8879213	WINDOW LIFT: ELEC POWERED LH/RH SIDE SW LOCATED ON DOOR PAD	Þ	162	****
8890135	SUNVISOR: EXTERIOR STAINLESS STEEL	P	401	******
	LIGHTS AND SIGNALS			
9010801	HEADLAMPS: DUAL HALOGEN	P	. 0	*****
9022137	MARKER: 5 RECTANGULAR LED	₽	89	******
9030010	TURN SIGNAL: CONV FENDER-MTD	P ·	. 0	******
9039110	TURN SIGNAL FLASHER: KYSOR SOLID STATE	P	4.4	*****
9070138	COMB:STOP/TAIL/TURN/BACKUP LIGHTS RH/LH	P	. 0	*****
9090312	BODY BUILDER HARNESS COILED EOF FOR ADDIT. C/I:TAIL, TURN, STOP, MARKER LIGHTS	Ъ.	87	******
9101215	AIR EQUIPMENT Air Dryer Bendix AD-IS Puraguard heated	P	٥	4444444
9140254	Locate air dryer inside RH rail BOC. (Reg custom frame L/O code)	P	. 0	******