



# Sree Laxmi Engineering

~~Manufacturer & Supplier of: LPG, Bottling Plant Equipment's & Spare Part~~

IOCL VENDOR -0013207495/BPCL VENDOR-0000178931/HPCL VENDOR-27054855

## KOSAN CRISPLANT SPARES(CAROUSEL /GD PT /MECHANICAL )








S.No	DESCRIPTION	ITEM IMAGE	
1	O RING 9.3X 2.4,KOSAN,PN:		
2	REFLECTOR		
3	PIPE 15MM FILLING GUN ELBOW		
4	O-RING NBR70 26.2X3.0		
5	SPRING COMP LO27 DT1.9 DU15		
6	PIN L= 42.2		

7	TOOTHED BELT		
8	"BELT BRACKET, DYNAMIC CHECK SCALE"		
9	DCS AXIAL LOCK HEXAGONAL SHAFT COMPLETE		
10	LIFTING PLATE FOR ROTARY UNIT		
11	TENSIONING BLOCK		
12	CLAMPING ASSEMBLY FOR GD/PT		
13	GD/PT TEST HEAD (KOSAN)		









14	ROSEMOUNT PRESSURE TRANSMITTER	
15	NEEDLE VALVE (HOKE)	
16	GD PT BRASS BLOCK	
17	TRIP AMPLIFIER	
18	BEARING 6301-2RSR.C3 FOR GD /PT MACHINE	
19	CONNECTION BOX(MARKII/III/IV)	
20	BEARING, 263B356,	
21	CONNECTION BOX FOR LOAD CELL MODULE(A/D CONVERTER)	

22	BRACKET D2 QA /8050 /42 FOR CYLINDER		
23	MAIN BELL,KOSAN		
24	LOWER BELL,DIA80/DIA98 L=57,KOSAN		
25	BALL BUSHING STAR,0670-220-40		
26	BALL BEARING 6024-2Z FOR KOSAN		
27	INPUT BOX FOR CAROUSAL		
28	CABLE,L=700		
29	CYLINDER RM/92063/M/80(NORGREN MAKE)		

30	CYLINDER RM/8050/320(NORGREN MAKE)		
31	CYLINDER ECQ2WB63-40D		
32	CYLINDER RA8050/M/80 LIFTING TABLE		
33	CYLINDER 63/M/25(SMC)		
34	CYLINDER RM63/M/25 NORGREN MAKE		
35	CYLINDER RA/8050/M/500 EJECTION UNIT		
36	CYLINDER RM/8063/M/50 CCOMPACT CYLINDER FOR LIFTING		
37	CONVEYOR CHAIN(DETACHABLE TYPE)		
38	CONVEYOR CHAIN(REVETTED TYPE)		









39	GD/PT MACHINE CENTERING ARM CYLINDER(CYLINDER RM/8050/160)		
40	GASKET SET,QA/8050/00 (NORGREN)		
41	GASKET FOR FILLING GUN PNEUMATIC TYPE		
42	GASKET FOR FILLING GUN NON- PNEUMATIC TYPE		
43	GASKETS FOR DZH40-300-PPV-A(FESTO)		
44	SERVICE KIT FOR RM/8050/320(NORGREN MAKE)		
45	GAS STOP VALVE SERVICE KIT		
46	SEAL KIT FOR GD/PT GUN		






47	SERVICE KIT FOR CENTER COLUMN		
48	KIT SPARE PART QM/92063/00		
49	FLINTEC LOADCELL PC6 200KG WITH ATTEX CERTIFICATE (KOSAN)		
50	KEYPAD FOR KOSAN FILLING MACHINE		
51	SLIP RING MERCOTEC 830 CENTER COLUMN		
52	SILENCER GRE (FESTO)1/4		
53	SENSOR,MAGNET INDUCTIVE(TURCK)BI2-M12-Y1X-H1141		
54	SENSOR MAGNETIC CAPACITIVE (TURCK)BI2-M12-Y1X-H1141		


55	VALVE SPINDLE F/GUN		
56	WT24-2X400(SICK) DIFFUSE SENSOR		
57	WLL24-2X400 (OPTICAL SENSOR )		
58	WL24-2X430 (SICK)REFLECTIVE SENSOR		
59	GAS STOP VALVE (BRASS TYPE)		
60	VALVE,X 3047702(NORGREN MAKE)		
61	VALVE,SXE,9561-E86-00 (NOGREN MAKE)		
62	VALVE,03042402(NORGREN MAKE)		






63	BUSHING F. DISC F. TOTHED BELT FOR DYNAMIC CHECK SCALE		
64	HOSE SOCKET ANGLE LCN-M5-PK-3		
65	CONNECTOR FOR PT UNIT		
66	FRAME FOR DYNAMIC CHECK SCALE KOSAN		
67	SEAL PROFIL B3 DIA 16X24X5.7 FOR PT UNIT		
68	CONNECTING LINK 1/2 INCH CLIPN TRIPLEX		
69	HEX ROD FOR OLD /VLD(HEXAGONAL)		

70	ADJUSTABLE BOLT M10X40 FOR FM		
71	PNEUMATIC ARIEL STOPPER		
72	8 TEETH SPROCKET		
73	14 TEETH SPROCKET(60&65 BORE)		
74	Cylinder 55-C95SDB 40x100		
75	Seal kit for no turn cyl. 55-C95KD		
76	CABLE FOR 16 OUTPUT CUC		
77	CABLE TRANSMITTER CIR		
78	CABLE BETWEEN GD TRANSMITTER & RECEIVER		

79	COUPLING M 16X 1.5,KOSAN		
80	COUPLING FOR G/BOX-CAROUSEL,KOSAN		
81	CABLE FOR POWER COMMUNICATION 600 CM		
82	CABLE FOR POWER COMMUNICATION 200 CM		
83	CABLE FOR POWER COMMUNICATION 300 CM		
84	T CONNECTOR (MARKIII & IV )		
85	T CONNECT TO T-CONNECTOR CABLE 0.750MTR		
86	T CONNECT TO T-CONNECTOR CABLE 2MTR		

87	T CONNECT TO T-CONNECTOR CABLE 10MTR		
88	T CONNECT TO T-CONNECTOR CABLE 25MTR		
89	CABLE EX4 POLES M12 PLUG BLUE,300MM		
90	CABLE EX4 POLES M12 PLUG BLUE,500MM		
91	CABLE CHECK SCALE(LOAD CELL TO HMI)		
92	CABLE 300MM		
93	FIBER OPTIC CABLE,700CM		
94	FIBER OPTIC CABLE,M4,DIA 2.2 (SICK MAKE)		

95	CABLE,16 INPUT CUC,KOSAN		
96	CABLE WITH TELEPHONIC CONNECTION AT BOTH ENDS (RJ45)		
97	CABLE FOR CPI BOX TO SLIPRING		
98	SOV CABLE FOR KOSAN		
99	ADJUSTABLE SCREW BASE PLATE		
100	RUBBER DAMPER FOR FILLING MAACHINE (KOSAN)		
101	INTERFACE UNIT FOR POWER SUPPLY AND COMMUNICATION BOX		
102	PLUG MALE TRANSMITTER		
103	CASSETTE WITH LOCK RING (INDUSTRIAL FILLING SCALE)		

104	HOLDER FOR READING CABLE (BIG BRACKET)		
105	CYLINDER SPDK / 5597		
<b>FOR FURTHER ENQUIRY, FEEL FREE TO CONTACT ON</b>			
EMAIL : <a href="mailto:SLAXMIENGINEERING5@GMAIL.COM">SLAXMIENGINEERING5@GMAIL.COM</a>			
MOBILE NO : +91-9990311119/7209272781			



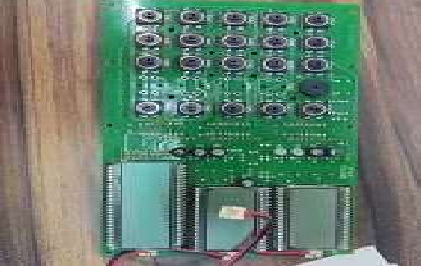
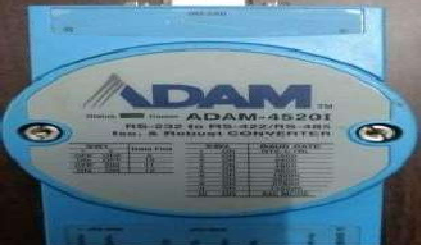


**SREE LAXMI ENGINEERING**




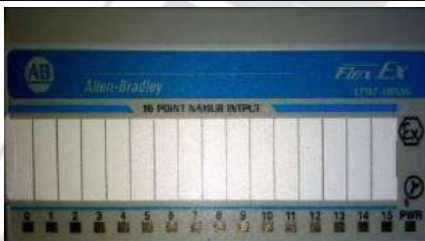





IOCL VENDOR -00132027595/BPCL VENDOR-0000178931/HPCL VENDOR-27054855

## KOSEL & HTPC SPARES

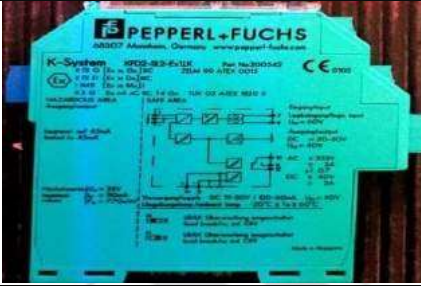
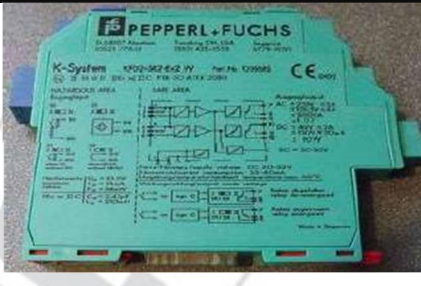
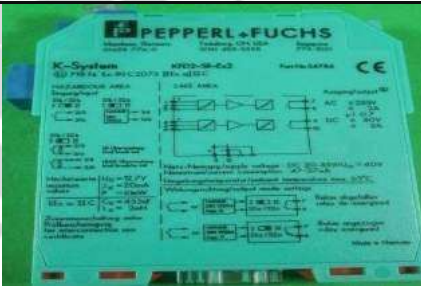




S.No	DESCRIPTION	ITEM
1	DISPLAY ENCODING BACK PCB DISPLAY FILLING MACHINE BACK PCB	
2	POWER SUPPLY FOR FILLING MACHINE (AS 574)	
3	DISPLAY FRONT PCB	
4	COMMUNICATION CONVERTER	

5	COMMUNICATION INTERFACE MODULE AS686	 <p>The image shows a rectangular printed circuit board (PCB) labeled 'AS-686'. It features a '12V POWER SUPPLY' section with 'RXD' and 'TXD' terminals, and a 'CURRENT LOOP' section with a '+' sign.</p>
6	MICRO CONTROLLER FOR CHECK SCALE /FILLING MACHINE/IWCU	 <p>The image shows a square, black integrated circuit (IC) chip with numerous pins around its perimeter, typical of a microcontroller.</p>
7	DISPLAY COMMS CONNECTOR INTERNAL,4 PIN MALE	 <p>The image shows a circular, black plastic connector with four pins protruding from the center. It has a small tab on the side for locking.</p>
8	DISPLAY COMMS CONNECTOR EXTERNAL,4 PIN FEMALE	 <p>The image shows a cylindrical, black plastic connector with a recessed area for four pins to be inserted.</p>
9	DISPLAY LOAD CELL CONNECTOR INTERNAL,7 PIN FEMALE	 <p>The image shows a circular, black plastic connector with seven pins protruding from the center. It has a locking tab on the side.</p>
10	DISPLAY LOAD CELL CONNECTOR EXTERNAL,7 PIN MALE	 <p>The image shows a cylindrical, black plastic connector with a blue band around its middle. It has a recessed area for seven pins.</p>
11	DISPLAY POWER CONNECTOR INTERNAL,7 PIN MALE	 <p>The image shows a circular, black plastic connector with seven pins protruding from the center. It has a locking tab on the side.</p>
12	DISPLAY POWER CONNECTOR EXTERNAL, 7 PIN FEMALE	 <p>The image shows a cylindrical, black plastic connector with a recessed area for seven pins to be inserted.</p>







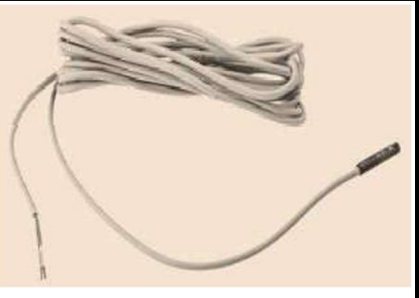









13	PLC 17971 IE8,EX,ANALOG INPUT MODULE 16BIT,8PT	 <p>Allen-Bradley Flex Ex 1797-IE8 8 CHANNEL ANALOG INPUT</p>
14	PLC 1797 IBN16,EX NAMUR DIGITAL INPUT MODULE,16PT	 <p>Allen-Bradley Flex Ex 1797-IBN16 16 POINT NAMUR INPUT</p>
15	PLC 1797 OB4D,EX SOURCE DIGITAL OUTPUT MODULE,4PT	 <p>Allen-Bradley Flex Ex 1797-OB4D 4 POINT SOURCE OUTPUT</p>
16	SMPS (ALLEN BRADLEY) 1606-XLE	 <p>Allen-Bradley 1606-XLE POWER SUPPLY 1600W 24VDC</p>
17	POWER SUPPLY NES 35-12 12VDC	 <p>Mitsumi NES 35-12 SWITCHING POWER SUPPLY 12VDC</p>
18	POWER SUPPLY FOR COMMUNICATION INTERFACE 12VDC	 <p>Mitsumi NES-15-12 SWITCHING POWER SUPPLY 12VDC</p>
19	POWER SUPPLY FOR CAROUSEL 24VDC	 <p>Mitsumi NES-350-24 SWITCHING POWER SUPPLY 24VDC</p>





20	POWER SUPPLY FOR PLC PANEL 24VDC	
21	SLIPRING ELECTRICAL ROTATRY CONNECTOR 4 PIN	
22	SENSOR (P&F) REFLECTIVE TYPE MLV11-54EX/40B/112	
23	SENSOR CABLE SICK 3MTR/5MTR/7MTR/10MTR/ 20 MTR	
24	SICK FIBER OPTIC CABLE (LL3-TV01)	
25	BARRIAR Z-428 /EX, (FOR SOV OUTPUT)	

26	<b>BARRIAR (P&amp;F) OUTPUT (KFD2-SL2-EX1-LK)</b>	
27	<b>BARRIAR (P&amp;F) OUTPUT (KFD2-SR2-EX2)</b>	
28	<b>BARRIAR KCD2-SR-EX2 (P&amp;F)</b>	
29	<b>BARRIAR INPUT SENSOR (DUAL CHANNEL OS-EX-2G 9)</b>	
30	<b>BARRIAR KFD2-STC4-EX1, ANALOG OUTPUT 4-20MA</b>	
31	<b>FLINTEC LOADCELL WITH ATTEX PCB250KG</b>	
32	<b>LOAD CELL 60060-340KG SENSOTRONICS</b>	

33	FLINTEC LOADCELL WITH ATTEX 200KG (PC1)	
34	FLINTEC LOADCELL WITH ATTEX 200KG FOR REPLACEMENT OF SENSORTRONIC LOADCELL ALONG WITH MOUNTING BRACKET	
35	BRACKET FOR LOADCELL	
36	KEY PAD LABEL FOR CHECK SCALE (NUMERIC)	
37	KEY PAD LABEL FOR ENCODING (NUMERIC)	
38	KEY PAD LABEL FOR FILLING MACHINE (NUMERIC)	
39	KEY PAD LABEL FOR FILLING MACHINE	

40	HONEYWELL LIMIT SWITCH (FLP) FOR HASU	
41	TECHNIK LIMIT SWITCH	
	LIMIT SWITCH PNEUMATIC (NORGREN)	
42	PNEUMATIC LIMIT SWITCH (JAIBALAJI)	
43	REED SWITCH M/50/LSU/2V,NORGEN	
44	REED SWITCH (FESTO)	
45	REED SWITCH (SMC) D-A93L-LVG, 3MTR	

46	SOV WITH COIL (NORGREN) 9710032	
47	SOLENOID VALVE ROTEX 51400-6-2G-M6 I-230V-50HZ-37	
48	AIR OPERATED VALVE PURGING VALVE(SMC)	
49	<p><b>PU TUBING SIZE</b>  <b>4MM/6MM/8MM/10MM/12MM AVAILABLE</b>  <b>MAKE SMC/FESTO/NORGREN/JANATICS &amp;</b>  <b>OTHER EQUIVALENT MAKE</b></p>	
50	<p><b>PNEUMATIC CYLINDER</b>  <b>63X25/63X40/63X50/63X75/63X80</b>  <b>AVAILABLE MAKE</b>  <b>SMC/FESTO/NORGREN/JANATICS &amp; OTHER</b>  <b>EQUIVALENT MAKE</b></p>	
51	<p><b>PNEUMATIC CYLINDER(TIE ROD)</b>  <b>50*50/50*80/50*100/50*160/50*300/50*320</b>  <b>/50*400/50*450/50*500/50*550 AVAILABLE</b>  <b>MAKE SMC/FESTO/NORGREN/JANATICS &amp;</b>  <b>OTHER EQUIVALENT MAKE</b></p>	
52	<p><b>PNEUMATIC CYLINDER(PROFILE TYPE)</b>  <b>50*50/50*80/50*100/50*160/50*300/50*320</b>  <b>/50*400/50*450/50*500/50*550 AVAILABLE</b>  <b>MAKE SMC/FESTO/NORGREN/JANATICS &amp;</b>  <b>OTHER EQUIVALENT MAKE</b></p>	

53	Allen Bradley 1734-IB8 POINT I_O input Module	
54	Allen Bradley 1734-OB8 POINT I_O output Module	
55	PROXIMITY SWITCH 40 MM PF INDUCTIVE	
58	DIGITAL INPUT BARRIER(KFD4-SRA-EX4)	
59	DIGITAL OUTPUT BARRIER(KFD0-SD2-EX2.1245)	
60	KEYPAD BARRIER(Z778 ZENER )	