

Alawhed Construction Company



PACKING LIST FOR TOWER CRANE

CRANE ID: L12TWC041	MAKE: TEREX COMEDIL	MODEL: CTL180-16	DATE OF INSPECTION: 01.03.2023		
TYPE: LUFFING JIB	SL: G8705031	YOM: 2005 LOT # 146	LOCATION: AL KAARANA		
SL NO	COMPONENTS	SUB COMPONENTS	SIZE/DIMENSION	QTY	REMARKS
1	MAST SECTION	Basic Mast section with fixing pin	NOT APPLICABLE	N/A	
		Section Assy	1.95X1.95X3.75 Mtr	11 Nos	
		Fixing Pin for mast sections		88 Nos	
		Safety Pin		N/A	
		Cotter Pin		N/A	
		Ladder & all fittings	Fitted with each mast section	11 Set	
		Section Bolt & Nut (If applicable)		N/A	
		Platform & all fittings	In built	1 set	
2	CLIMBING CAGE	Cage	climbing sytem in build with mast	N/A	
		Hydraulic Pump		1 No	
		Platform Assy		1 No	
		Guide Rollers		N/A	
		Yoke		N/A	
		Jack/Cylinder		1 No	
		Coller frame		3 set	
		Saddle beam		3 Set	
3	OPERATOR CABIN	Cabin Pin		2 Nos	
		Seat		1 No	
		Joy sticks		2 Nos	
		Emergency Stop Switch		1 No	
		RCI/Display Unit		1 No	
		Wiper		1 No	
		Door Lock		1 No	
		Air conditioner	1.5 Tonne	1 No	
4	COUNTER JIB	Pin/Bolt		4 Nos	
		Guard Railing	Fixed with counter jib	2 Set	
		Counter Weight	20 Ton (3 nos B Typex 5 Ton + 1 no A Type x 5 Ton)	4 Nos	
		Panel board		2 Nos	
		Winch Pulley (For T Crane only)		1 No	
		Luffing Winch		1 No	
		Luffing Winch Motor	45 KW	1 No	
		Luffing Gear Box		1 No	
		Luffing Wire rope	16 MM	1 Drum	
5	A- RAME	Pin		4 Nos	
		A frame (for Luffing crane only)		1 No	
		Guy rope (for Luffing crane only)		2 Nos	
		Luffing Pulley & bearing		10 Nos	
6	HOISTING UNIT	Motor	67 KW	1 No	
		Hoisting Winch		1 No	
		Resistance box (If avialble)		1 No	
		Fan-Motor		1 No	
		Hoisting Brake unit		1 No	
		Hoisting rope	16 mm dia	1 Drum	
		Hoisting Gear Box		1 No	
		Hoisting limit switch		1 No	

SL NO	COMPONENTS	SUB COMPONENTS	SIZE/DIMENSION	QTY	REMARKS
7	SLEWING UNIT	Slewing pinion		2 Nos	
		Gear box		2 Nos	
		Slewing Motor	18.6 KW	2 Nos	
		Slewing brake		2 Nos	
		Slewing Platform Assy.	Built in platform	1 set	
		Slewing limit switch		1 No	
8	TROLLEY UNIT (For T Crane Only)	Trolley Motor		N/A	
		Gear box		N/A	
		Trolley Platform		N/A	
		Brake unit		N/A	
		Pulley		N/A	
		Carrier Roller & bearing		N/A	
		Guide Roller & bearing		N/A	
		Rope Tensioner		N/A	
		Trolley limit switch		N/A	
		Trolley Rope		N/A	
9	JIB	Jib	10 Mtr X 4 Nos, 5 Mtr X 1 Nos	5 nos	
		Nose Pulley		N/A	
		Guide rope pulley		7 Nos	
		Jib Pin	Fixed with jib	12 Nos	
		Tie rod		6 Nos	
10	HOOK BLOCK	Hook		1 No	
		Latch		1 No	
		Pulley		2 Nos	
11	ELECTRICAL MAIN CABLE	Flexible cable	95 MM X 5 Core	75 Mtr	
12	PANEL BOARD			3 Nos	
13	UNDER CARRIAGE ASSY			N/A	
14	FIXING ANGLE			N/A	
15	BALLAST WEIGHT			N/A	

REMARKS:

SIGNATURE OF FOREMAN

SIGNATURE OF WORKSHOP MANAGER