

Alawhed Construction Company



PACKING LIST FOR TOWER CRANE

| CRANE ID: H12TWC029 | MAKE: TEREX COMEDIL | MODEL: CTT231-12 TS23 | DATE OF INSPECTION: 01.03.2023 | | |
|---------------------|----------------------|------------------------------------|--|--------|---------|
| TYPE: TOP LESS | SL: G9811006 | YOM: 2011 LOT # 145 | 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 | 2 X 2 X 2.9 -2 Nos, 2X2X5.9-5 Nos. | 7 Nos | |
| | | Fixing Pin for mast sections | | N/A | |
| | | Safety Pin | | N/A | |
| | | Cotter Pin | | N/A | |
| | | Ladder & all fittings | Fitted with each mast section | 7 Set | |
| | | Section Bolt & Nut (If applicable) | | 64 Nos | |
| | | Platform & all fittings | | 1 set | |
| 2 | CLIMBING CAGE | Cage | | N/A | |
| | | Hydraulic Pump | | N/A | |
| | | Platform Assy | | N/A | |
| | | Guide Rollers | | N/A | |
| | | Yoke | | N/A | |
| | | Jack/Cylinder | | N/A | |
| | | Internal Coller frame | | N/A | |
| | | External coller frame | | N/A | |
| 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 | | 2 Nos | |
| | | Door Lock | | 1 No | |
| | | Air conditioner | 1.5 Tonne | 1 No | |
| 4 | COUNTER JIB | Pin/Bolt | | 2 Nos | |
| | | Guard Railing | Fixed with counter jib | 1 Set | |
| | | Counter Weight | 18.25 Ton (5 nos x2.37 Ton + 2 nos x3.2 Ton) | 7 Nos | |
| | | Panel board | | 1 No | |
| | | Winch Pulley (For T Crane only) | | N/A | |
| | | Luffing Winch | | N/A | |
| | | Luffing Winch Motor | | N/A | |
| | | Luffing Gear Box | | N/A | |
| | | Luffing Wire rope | | N/A | |
| 5 | TOWER HEAD / A FRAME | Pin | | N/A | |
| | | A frame (for Luffing crane only) | | N/A | |
| | | Guy rope (for Luffing crane only) | | N/A | |
| | | Top Pulley & bearing | | N/A | |
| 6 | HOISTING UNIT | Motor | 45 KW | 1 No | |
| | | Hoisting Winch | Fixed in counter jib | 1 No | |
| | | Resistance box (If avialble) | | 1 No | |
| | | Fan-Motor | | 1 No | |
| | | Hoisting Brake unit | | 1 No | |
| | | Hoisting rope | 14 mm dia | 1 Drum | |
| | | Hoisting Gear Box | | 1 No | |
| | | Hoisting limit switch | | 1 No | |

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|-------|------------------------------------|--------------------------|-------------------------------|--------|------------------------|
| 7 | SLEWING UNIT | Slewing pinion | | 2 Nos | |
| | | Gear box | | 2 Nos | |
| | | Slewing Motor | 15 KW | 2 Nos | |
| | | Slewing brake | | 2 Nos | |
| | | Slewing Platform Assy. | Built in platform | 1 set | |
| | | Slewing limit switch | NOT APPLICABLE | N/A | |
| 8 | TROLLEY UNIT (For T Crane Only) | Trolley Motor | 7.5 KW | 1 No | |
| | | Gear box | | 1 No | |
| | | Trolley Platform | | 1 No | |
| | | Brake unit | | 1 No | |
| | | Pulley | | 3 Nos | |
| | | Carrier Roller & bearing | | 4 Nos | |
| | | Guide Roller & bearing | | 4 Nos | |
| | | Rope Tensioner | | N/A | |
| | | Trolley limit switch | | 1 No | |
| | | Trolley Rope | 10 mm dia | 1 Drum | |
| 9 | JIB | Jib | 10 Mtr X 3 Nos, 5 Mtr X 8 Nos | 11 nos | |
| | | Nose Pulley | | 1 No | |
| | | Guide rope pulley | | 6 Nos | |
| | | Jib Pin | Fixed with jib | 11 Nos | 22 set Nut- bolt, 11 s |
| | | Tie rod | Not applicable | N/A | |
| 10 | HOOK BLOCK | Hook | | 1 No | |
| | | Latch | | 1 No | |
| | | Pulley | | 3 Noa | |
| 11 | ELECTRICAL MAIN CABLE | Flexible cable | 95 MM X 3 | 50 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