

List of Equipment

| Sr. No. | Equipment Name | Assembly Unit | Qty. |
|---------|-------------------------|----------------------------------|------|
| 1 | Rotary Dryer | Main Body | 1 |
| 2 | Rotary Dryer | Riding Wheel | 1 |
| 3 | Rotary Dryer | Catch Wheel | 1 |
| 4 | Rotary Dryer | Feeding Device | 1 |
| 5 | Rotary Dryer | Discharge Device | 1 |
| 6 | Rotary dryer | SEW gearbox | 1 |
| 7 | Rotary dryer | Driving system | 1 |
| 8 | Rotary dryer | Stand | 2 |
| 9 | Rotary dryer | Bracket | 1 |
| 10 | Rotary dryer | Gearwheel cover (Upper + Bottom) | 2 |
| 11 | Rotary dryer | Gear cover (upper) | 1 |
| 12 | Rotary dryer | Gear cover (bottom) | 1 |
| 13 | Fluid bed de-duster | Main Body | 1 |
| 14 | Fluid bed de-duster | Stand | 1 |
| 15 | Fluid bed de-duster | Fan | 1 |
| 16 | Fluid bed cooler | - | 1 |
| 17 | MMR centrifuge | - | 24 |
| 18 | MMR centrifuge | Air duct | 2 |
| 19 | Chain & bucket elevator | - | 1 |
| 20 | Auger conveyor | - | 1 |
| 21 | Vibrating conveyor | Fan | 1 |
| 22 | Vibrating conveyor | Main Body | 1 |
| 23 | Vibrating conveyor | Stand | 1 |
| 24 | 2 deck screen | Main Body | 2 |
| 25 | 2 deck screen | Stand | 2 |
| 26 | Crusher | Main body | 1 |
| 27 | Crusher | Stand | 1 |
| 28 | Crusher | Baffle Plate | 2 |
| 29 | Crusher | Fan Housing | 1 |
| 30 | Reject Belt conveyor | Pathway Rack | 1 |
| 31 | Reject belt conveyor | - | 1 |
| 32 | Main base frame | Furnace base | 2 |
| 33 | Wooden Parcel 1 | - | 1 |
| 34 | Wooden Parcel 2 | - | 1 |
| 35 | Wooden Parcel 3 | - | 1 |

| Sr. No. | Equipment Name | Assembly Unit | Qty. |
|----------------|------------------------|-----------------------------|-------------|
| 36 | Counter Flow Oven 5T/H | PLC & distribution panel | 1 |
| 37 | Counter Flow Oven 5T/H | Heater exchanger (124 pcs) | 2 |
| 38 | Counter Flow Oven 5T/H | Heater exchanger (115 pcs) | 1 |
| 39 | Counter Flow Oven 5T/H | Roots blower | 1 |
| 40 | Counter Flow Oven 5T/H | Silencer | 1 |
| 41 | Counter Flow Oven 5T/H | Burner | 1 |
| 42 | Counter Flow Oven 5T/H | Platform for burner | 1 |
| 43 | Counter Flow Oven 5T/H | Dispersion | 1 |
| 44 | Counter Flow Oven 5T/H | Three direct links | 1 |
| 45 | Counter Flow Oven 5T/H | Baffle plate | 6 |
| 46 | Counter Flow Oven 5T/H | Exhaust pipe | 1 |
| 47 | Counter Flow Oven 5T/H | Sand feeder | 1 |
| 48 | Counter Flow Oven 5T/H | Connecting beam | 6 |
| 49 | Counter Flow Oven 5T/H | Pipe for roots blower | 1 |
| 50 | Wooden Parcel 1 | Spare parts | 1 |
| 51 | Wooden Parcel 2 | Spare parts | 1 |
| 52 | Counter Flow Oven 5T/H | Fire motor | 2 |
| 53 | Counter Flow Oven 5T/H | Fire motor | 1 |
| 54 | Counter Flow Oven 5T/H | Fire motor | |
| 55 | Counter Flow Oven 5T/H | Insulating brick | 2 |
| 56 | Counter Flow Oven 5T/H | Insulating brick | 1 |
| 57 | Counter Flow Oven 5T/H | Insulating brick | |
| 58 | Counter Flow Oven 5T/H | Plastic refractory | 2 |
| 59 | Counter Flow Oven 5T/H | Plastic refractory | 1 |
| 60 | Counter Flow Oven 5T/H | Ceramic fiber blanket | 2 |
| 61 | Counter Flow Oven 5T/H | Dowel nail | Cont.. |
| 62 | Counter Flow Oven 5T/H | Ceramic bushing | |
| 63 | Counter Flow Oven 5T/H | Clip | |
| 64 | Counter Flow Oven 5T/H | Neokote –s-coating material | |
| 65 | Counter Flow Oven 5T/H | Sodium silicate solution | |

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|---------|------------------------|--------------------------|------|
| 66 | Counter Flow Oven 5T/H | Y-type anchor 210*30*4mm | 1 |
| 67 | Counter Flow Oven 5T/H | Y-type anchor 130*30*4mm | |
| 68 | Counter Flow Oven 5T/H | Y-type anchor 90*30*4mm | |
| 69 | Counter Flow Oven 5T/H | V-type anchor 50*5mm | |
| 70 | Counter Flow Oven 5T/H | Plastic bucket | |
| 71 | Counter Flow Oven 5T/H | Handsaw | |
| 72 | Counter Flow Oven 5T/H | Plastic tube | |
| 73 | Counter Flow Oven 5T/H | Welding rod | |
| 74 | Counter Flow Oven 5T/H | Nylon rope | |
| 75 | Counter Flow Oven 5T/H | Pulley | |
| 76 | Counter Flow Oven 5T/H | Steel wire | |
| 77 | Counter Flow Oven 5T/H | Fire motor | 4 |
| 78 | Counter Flow Oven 5T/H | Insulating brick | 3 |
| 79 | Counter Flow Oven 5T/H | Fire motor | 1 |
| 80 | Counter Flow Oven 5T/H | Rock wool | 3 |
| 81 | Counter Flow Oven 5T/H | Rock wool | 1 |
| | | Ceramic Fiber blanket | |
| 82 | Counter Flow Oven 5T/H | Furnace roof | 1 |
| 83 | Counter Flow Oven 5T/H | Furnace under part | 1 |
| 84 | Counter Flow Oven 5T/H | Discharge launder | 1 |
| 85 | Counter Flow Oven 5T/H | Furnace top | 1 |
| 86 | Counter Flow Oven 5T/H | Furnace bottom | 1 |
| 87 | Counter Flow Oven 5T/H | Platform | 3 |
| 88 | Counter Flow Oven 5T/H | Connecting pipe | 1 |
| 89 | Counter Flow Oven 5T/H | Load-bearing flange | 3 |
| 90 | Counter Flow Oven 5T/H | Upright | 6 |
| 91 | Counter Flow Oven 5T/H | Guardrail | 3 |
| 92 | Counter Flow Oven 5T/H | Ladder | 1 |