



TECHNICAL DESCRIPTION

- 1. EQUIPMENT: BATCH ASPHALT MIXING PLANT
- 2. MODEL: DG2000T220
- 3. RATED PRODUCTION CAPACITY: 180T/H
- 4. POWER REQUIREMENT: SINGLE PHASE VOLTAGE 220V,
3-PHASE VOLTAGE 380V,
FREQUENCY 50Hz.

STANDARD WORK CONDITION: UNDER THE STANDARD ATMOSPHERE, 5% AVERAGE AGGREGATE MOISTURE CONTENT, RESIDUAL MOISTURE CONTENT AFTER DRIED ≤ 0.5%, TEMPERATURE INCREASED 140° C, MAXIMUM AGGREGATE SIZE ≤ 40MM, AGGREGATE DENSITY 1600KG/M3, FILLER CONTENT 5%, BITUMEN CONTENT 5%, CONTENT OF SINGLE KIND AGGREGATE ≤ 40%

TECHNICAL REQUIREMENTS:

- 1. IN HIGH FREQUENT LIGHTNING AREA, USER IS SUBJECT TO CONSULT LOCAL LIGHTNING PREVENTION AUTHORITY AND APPLY SUFFICIENT LIGHTNING PROTECTION FACILITIES.
- 2. IN LOW FREQUENT LIGHTNING AREA, USER IS SUBJECT TO TAKE NECESSARY MEASURES IN ACCORDANCE WITH APPLICABLE NORMS.
- 3. AFTER INSTALLAION, ALL THE JUMPER WIRES MUST BE CONNECTED TO EARTH LEAD OF THE LIGHTNING PROTECTION FACILITIES.

SN	Code	Description	Qty	Material	Weight	Remark
22	CCPG50D	HOT MIX STORAGE BIN	1	ASSEMBLY		
21	CSR	DIESEL SPRAYER FOR SKIP	1	ASSEMBLY		
20	DG20A	MIXING TOWER	1	ASSEMBLY		
19	QXY-30W	HOT OIL BOILER	1	ASSEMBLY		
18	LQ35R	BITUMEN TANK	2	ASSEMBLY		
17	LQG208R	BITUMEN PIPELINES	1	ASSEMBLY		
16	ZU20R	HEAVY OIL TANK	2	ASSEMBLY		
15	ZUG205C	HEAVY OIL PIPELINES	1	ASSEMBLY		
14	LQSG20R	PIPELINES TO MIXING TOWER	1	ASSEMBLY		
13	KZ6J	CONTROL ROOM	1	ASSEMBLY		
12	QL20R	PNEUMATIC SYSTEM	1	ASSEMBLY		
11	XC20R	CABLE TROUGH	1	ASSEMBLY		
10	V2	FILLER SILD VENTING FILTE	1	ASSEMBLY		
9	FLS(18+20)	FILLER SILD 18+20	1	ASSEMBLY		
8	HL20R	SCREW CONVEYOR SET	1	ASSEMBLY		
7	G220CBS	DRYER DRUM ASSEMBLY	1	ASSEMBLY		
6	BDS384J	BAG FILTER HOUSE	1	ASSEMBLY		
5	YD768	FLUE DUCT	1	ASSEMBLY		
4	PD608C	INCLINED CONVEYOR BELT	1	ASSEMBLY		
3	PD519C	COLLECTIVE CONVEYOR BELT	1	ASSEMBLY		
2	LS9.6	GRIZZLY SCREEN	5	ASSEMBLY		
1	L296S+L396S	COLD FEEDER BIN	1	ASSEMBLY		

ASSEMBLY		Longfang D&G	
LAYOUT DRAWING		DG2000(T220)	
DESIGNER	PROJESS	marker	NUM
DRAFTER	STANDARD	WEIGHT	RATID
CHECKER	ORDER		
VERIFIER	DATE		