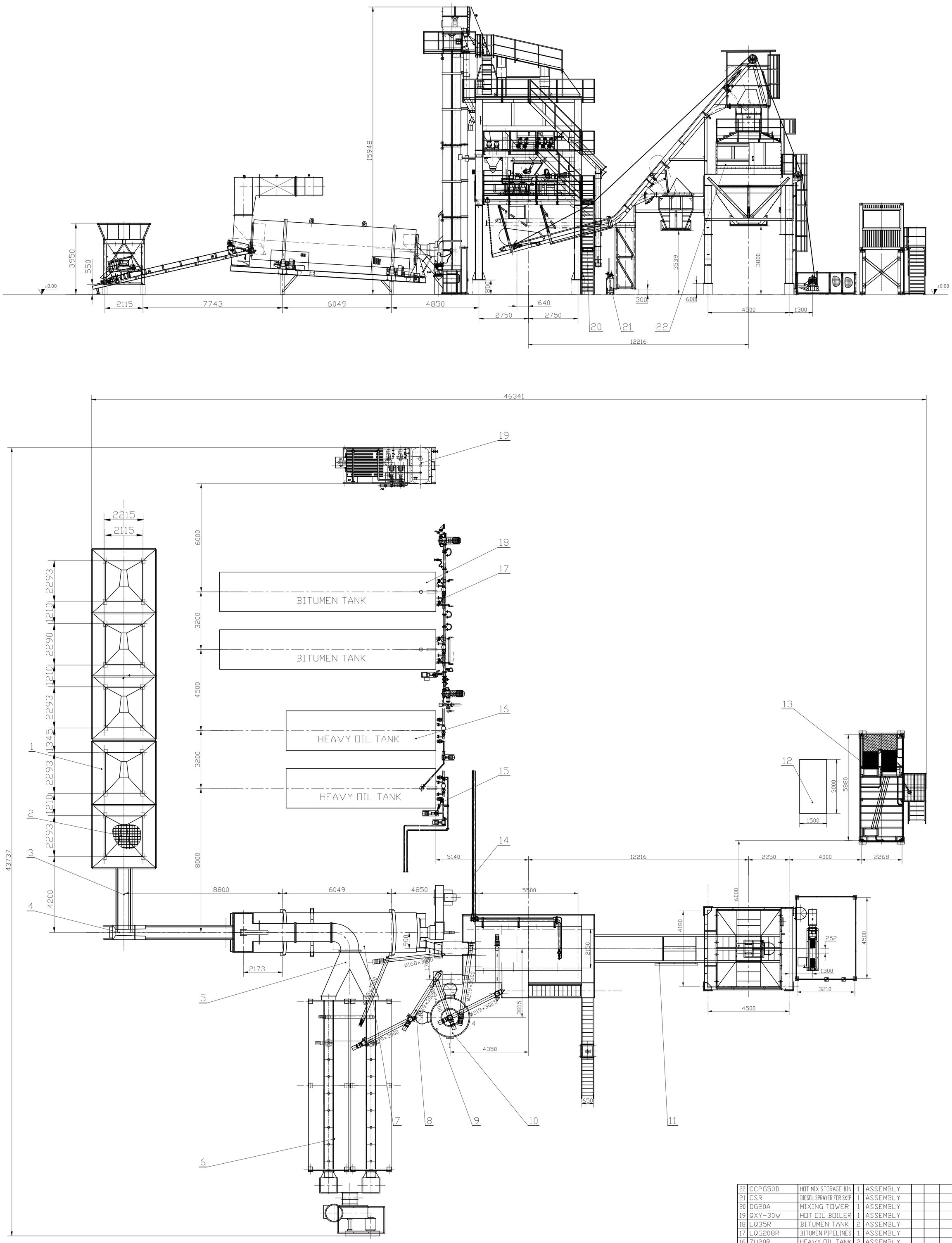
DG2000(T220)



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 SUFFICENT 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 SILO VENTING FILTE	1	ASSEMBLY		
9	FLS(18+20)	FILLER SILO 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		

DESIGNER		PROCESS	
DRAFTER		STANDARD	
CHECKER		ORDER	
VERIFIER		DATE	

ASSEMBLY

marker	NUM	WEIGHT	RATIO

Langfang D&G

LAYOUT DRAWING

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