



**TECHNICAL DESCRIPTION**

- 1. EQUIPMENT: BATCH ASPHALT MIXING PLANT
- 2. MODEL: DG1500T190
- 3. RATED PRODUCTION CAPACITY: 120T/H-160T/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.

22	CCPG50D	HOT MIX STORAGE BIN	1	ASSEMBLY				
21	CSR	DIESEL SPRAYER FOR SKIP	1	ASSEMBLY				
20	DG1500R	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	LOS20R	PIPELINES TO MIXING TOWER	1	ASSEMBLY				
13	KZ6J	CONTROL ROOM	1	ASSEMBLY				
12	QL15R	PNEUMATIC SYSTEM	1	ASSEMBLY				
11	XC15R	CABLE TROUGH	1	ASSEMBLY				
10	V2	FILLER SILO VENTING FILTER	1	ASSEMBLY				
9	FLS(18+20)	FILLER SILO 18+20	1	ASSEMBLY				
8	HL15R	SCREW CONVEYOR SET	1	ASSEMBLY				
7	G190(CBS)	DRYER DRUM ASSEMBLY	1	ASSEMBLY				
6	BD576A	BAG FILTER HOUSE	1	ASSEMBLY				
5	YD576A	FLUE DUCT	1	ASSEMBLY				
4	PD508C	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				

SN Code	Description	Qty	Material	Weight	Remark
ASSEMBLY					Langfang D&G
LAYOUT DRAWING					
DG1500(T190)					
DESIGNER	PROCESS	marker	NUM	WEIGHT	DATE
DRAFTER	STANDARD				
CHECKER	ORDER				
VERIFIER	DATE				