



**TECHNICAL DESCRIPTION**

EQUIPMENT: BATCH ASPHALT MIXING PLANT  
 MODEL: DG3000T250D  
 RATED PRODUCTION CAPACITY: 240T/H  
 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 INSTALLATION, ALL THE JUMPER WIRES MUST BE CONNECTED TO EARTH LEAD OF THE LIGHTNING PROTECTION FACILITIES.

SN	Code	Description	Qty	Material	Weight	Remark
21	CSRA	DIESEL SPRAYER FOR SKIP	1	ASSEMBLY		
20	QXY-75W	HOT OIL BOILER	1	ASSEMBLY		
19	LQ35R	BITUMEN TANK	3	ASSEMBLY		
18	LQG310R	BITUMEN PIPELINES	1	ASSEMBLY		
17	ZU20R	HEAVY OIL TANK	2	ASSEMBLY		
16	ZUG205C	HEAVY OIL PIPELINES	1	ASSEMBLY		
15	G250(CBS)	DRYER DRUM ASSEMBLY	1	ASSEMBLY		
14	LQSG30DR	PIPELINES TO MIXING TOWER	1	ASSEMBLY		
13	QL30DR	PNEUMATIC SYSTEM	1	ASSEMBLY		
12	KZ6J	CONTROL ROOM	1	ASSEMBLY		
11	XC30DR	CABLE TROUGH	1	ASSEMBLY		
10	DG30ND	MIXING TOWER	1	ASSEMBLY		
9	FL80G	FILLER SILO	1	ASSEMBLY		
8	Y2	FILLER SILO VENTING FILTER	1	ASSEMBLY		
7	HL30DR	SCREW CONVEYOR SET	1	ASSEMBLY		
6	BDS480J	BAG FILTER HOUSE	1	ASSEMBLY		
5	YD960D	FLUE DUCT	1	ASSEMBLY		
4	PD608C	INCLINED CONVEYOR BELT	1	ASSEMBLY		
3	PD619C	COLLECTIVE CONVEYOR BELT	1	ASSEMBLY		
2	LS18	GRIZZLY SCREEN	5	ASSEMBLY		
1	L218S+318S	COLD FEEDER BIN	1	ASSEMBLY		

ASSEMBLY				Langfang D&G	
LAYOUT DRAWING					
DESIGNER	PROCESS	marker	NUM	WEIGHT	RATIO
DRAFTER	STANDARD				
CHECKER	ORDER				
VERIFIER	DATE	2013			