

M/S. BLISS DAIRY FRESH PVT.LTD.

List of Plant & Machinery s/at Gat No.1148/2, situated at Village kashti, Tal.Shrigonda, Dist. Ahmednagar.

<u>Sr. No.</u>	<u>Description of Plant & Machineries</u>	<u>No. of Items</u>
A)	<i>Raw Milk Reception Dock-R.M.R.D Section</i>	
1)	Can Tipping Bar	1
2)	Incoming Can Conveyor	2
3)	Outgoing Can Conveyor	1
4)	Can Scrubber	1
5)	Milk Weighing System	1
6)	Milk Weigh Bowl	1
7)	SS Tank (Dump Tank)	1
8)	Raw Milk Transfer Pump	1
B)	<i>Storage Section</i>	
1)	Vertical Milk Storage	4
2)	Horizontal Milk Storage Tanks	
	i) Single compartment of capacity 10KL	1
	ii) Single compartment of capacity 5KL	2
	iii) Milk Pumps-S.S. pumps with 3HP Motor	2

<u>Sr. No.</u>	<u>Description of Plant & Machineries</u>	<u>No. of Items</u>
C)	<i>Milk Processing Plant</i>	
1)	Milk Homogenizer	2
2)	Milk Pasteurization Plant	2
3)	Milk Chiller	1
4)	Pump- S.S. Pump with 3 HP Motor	1
5)	Cream Separator	1
D)	<i>Condensed Milk Plant</i>	
E)	<i>Milk Packing Section</i>	
1)	Filpack Pouching machines	2
	Sr. No. WFP50950803	
2)	Filpack Pouching machines	1
	Sr. No. 0809062	
3)	Intermediate Tank	1
F)	<i>Cold Storage</i>	
1)	Air Curtain	1
2)	Cooled Air Blower air cooling unit	2
3)	Main & hatch doors, controls, coils etc	1
4)	Cold Room	2

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G)	<i>Ghee Section</i>	
1)	Butter Churn	1
2)	Ghee Boiler	2
3)	Weighing Balance	1
4)	Fully Automatic Double Head Jar Filing Machine	1
H)	<i>Laboratory Equipment's</i>	
1)	Fat Testing machine with standard fittings and accessories	1
2)	Electronic fat testing machine-milko matic milk tester	1
3)	Glass, wares, burettes, pipettes, test tubes, sample dipper, plunger, thermometer, beakers ets	1
4)	Kit for detection of adulterants in Milk	1
5)	Auto CLR Indicator	1
6)	Heating Coil Mantle	1
7)	Tempo Furnace	1
8)	Tempo Hot Air Oven	1
9)	Godrej Refrigerator-160 Ltrs	1
10)	Remi Centrifuges-Model-R4C&R8C	2
11)	Bulk Density Apparatus	1

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12)	Mettle Electronic Weighing Balance	1
13)	I.R. Moisture Balance-Rajdhani	1
14)	Desiccator	1
15)	Bricks Refracto meter	1
16)	Mixer	1
17)	pH meter-Control Dynamic	1
<i>I)</i>	<i>Water Treatment Plant</i>	
1)	Soft Water Plant	1
2)	R.O. Plant	1
<i>J)</i>	<i>Boiler Section</i>	
1)	Steam Boiler	4
2)	Hot Water Generator- Model-RAZ-S-400	1
3)	Hot Water Generator-Model-RHB 100/01	1
<i>K)</i>	<i>Refrigeration Plant</i>	
1)	Ammonia Compressors Make-Frick India Ltd.	2
2)	Ammonia Compressors Make- Kirloskar	2
3)	Ice Bank Tank	1

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4)	Ammonia Receiver	1
5)	Insulation	1
6)	Cooling Tower	1
7)	Cooling Water Circulation Pump	1
8)	Refrigeration Controls	1
9)	Ammonia Pipe & Fittings	1
10)	Chilled Water Pumps	1
<i>L)</i>	<i>D.G. Sets</i>	
1)	Engine-Kirloskar Diesel	1
2)	About 250KVA diesel generation set	2
<i>M)</i>	<i>Electrical Installation</i>	
1)	H.T. Switch yard	1
2)	Electrical Transformer	1
3)	Panel & Distribution Boards	3
4)	Electrical Cabling & Distribution wiring	
<i>N)</i>	<i>Air Compressor Section</i>	
1)	Air compressors Make-Elgi	2
2)	Air Compressor- Make-Ingersoll Rand	1

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O)	<i>By product Section</i>	
1)	Shrikhand Shredding Machine	1
2)	Shrikhand Filling Machine	1
3)	Khawa Making Mahine	1
4)	Plate Heat Exchanger	1
5)	Ice Cream Mix Pasteurizer	1
6)	Mixing Tank	1
7)	Batch Freezer	1
8)	Defreezers	
	i) Compressor-Make-Maharashtra Refrigeration	17
	ii) Compressor-Make-Rasika Electronics	31
9)	Refrigeration System-Seva Refrigeration	1
10)	Packing & Sealing Machine Make-Packera	1
11)	Sugar Grinding Machine	1
12)	Planator Mixer	1
13)	Chakka Crushing Machine	1
14)	Insulated Boxes (50Ltrs-1, 100 Ltrs-2, 225 Ltrs-3)	6
15)	Packing & Sealing Machine-Make-Pack Seal	1

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16	SS Tank	1
17	Electronic Weighing Scale	1
18	Code Date Printing Machine	1
19	Movable Cold Rooms	4
20	Semi-Automatic Cup Filing & Sealing Machine	1
<i>P)</i>	<i>Sterilized Flavoured Milk Section</i>	
1)	S.S. Dump Tank	1
2)	Bottle Washing Machine	1
3)	Sterilizer	3
4)	Sterilizer Crate	52
5)	Flavoured Milk Bottles	
6)	Flavoured Milk Bottle Crates	
7)	Bottle Filing Machine	1
8)	Pouch Filing/Packing Machine	1
9)	Bottle Capping Unit	1
<u>Q)</u>	<u>Piping Valves & Fittings</u>	

<u>Sr. No.</u>	<u>Description of Plant & Machineries</u>	<u>No. of Items</u>
R)	<i>Other Miscellaneous Items</i>	
1)	Ice Crusher Machine	1
2)	Milk Cans	1200
3)	Water Storage Tanks	2
4)	Electrical Siren	1
5)	Milk Unloading Furap	2
6)	Servo Stabilizers	3
7)	Fax Machine	
8)	Computer Systems	3
9)	Printer	1
10)	Air Conditioner	1
11)	Furniture & Fixtures	1
12)	Insect Killers	2
13)	Copier	1
14	Welding Machine	1
15	Submersible Pump Set	1
16	Mom Block Pump Set	2
17	Spare Electrical Motors	3

<u>Sr. No.</u>	<u>Description of Plant & Machineries</u>	<u>No. of Items</u>
S)	ETP Plant	
1)	Aerator Tank	<u>1</u>
2)	Reactor	<u>1</u>
3)	Buffer Tank	<u>1</u>
4)	Pumps	<u>2</u>
5)	Raw Effluent Tank	<u>1</u>
6)	Oil Skimming Channel	<u>1</u>
7)	Treated Effluent Tank	<u>1</u>