



सत्यकाम !

॥ श्री सुकृतदेवाय नमः ॥

सत्यसंकल्प !



Manufacturers of

Chemical Plant and Machineries

High Pressure Magnetic Drive and Mech. Seal, Vessels and Autoclaves, Storage Tanks, Mixtures Blenders, Filters, Flakers, Dryers ISO Tank containers and Heavy Fabrications & Other Products of Nickel & its Alloy Products and Noble Metals Fabrications & Metalizing Work of any Metals.



▲ ABOUT US

Mr. Vishnubhai N. Parekh is a founder of OME Engineer & Fabricators in 1986. He is a Mechanical Engineer 1976 brilliant technocrat with innovative ideas is the Managing Director of the company. He lends inspiring leadership to all activities of the company. Dream became true only because of his dynamic personally hard work, sincere effort and complete devotion towards the business. Growth was rapid primarily because of the excellent amount of contribution by technology and management team. While defining our course of action OME promises to upgrade its strong base to continue providing the market with value added high quality products.

Mr. Nirav V. Parekh is managing director of OME Sea Interlink Pvt. Ltd. in 2002 a Chemical Engineer and Internet Marketing expert. Also He is look International Marketing of the trunk plant & machinery. Also he is doing Trading business as per the International party requirement. He is also youngest and brilliant personally works as a Director of the company. He took over the charge of Dye Intermediates Process adoption make high productivity of the products. He has also experienced in Internet computer Market research that contributes to the success of OME Group of companies.



AGITATED NUTSCHE FILTER DRYER (ANFD)



▲ INTRODUCTION

Agitated filter is a cylindrical closed vessel designed to separate solid and liquid by filtration under pressure or vacuum. The advanced technology of agitation and hydraulics both are used in the equipment makes it versatile and user friendly. The wet cake reslurried and washed properly with water or solvents. Agitated nutsche filter dryer used in chemical, agrochemical, pharma and food industry. The ANFD is functionally safe and easy to operate. It can carry out different phase of process operation such as filtration, crystallization, extraction, discoloration, washing and Drying.

The ANFD Consists of cylindrical shell with top side dish and bottom side welded flat as per pressure vessel code. The stiffened support the welded flat and support mesh is provided under filter cloth to facilitate the flow of filtrate. Nozzle and Manhole also provide in the top dish and shell side discharge valve also provided. The 'S' Shaped stirrer blades are mounted on the shaft. We also provide accessories of ANFD Such as Hydraulic Cylinder, Guide rod with bush, Hydraulic discharge valve, hydraulic Power pack, Control panel board etc.

▲ MATERIAL OF CONSTRUCTION

- Stainless Steel 304, 304L
- Duplex Steel
- Stainless Steel 316, 316L
- Carbon Steel
- Stainless Steel 321
- Cladded Material

▲ KEY FEATURES

- Operation method is totally enclosed, neat and hygienic.
- Enable easy non manual and automatic cake/solid discharge.
- The unit designed is minimum maintenance features.
- Equipment easy to operate and safe.
- Minimum hold up of filtrate in the equipment.
- Agitator moves clockwise, anticlockwise, Up and down.
- Heat transfer surface provided on the vessel wall by proving Jacket or limpet coil.
- Large quantities can be processed faster than the conventional system.



▲ MOVEMENTS OF AGITATOR

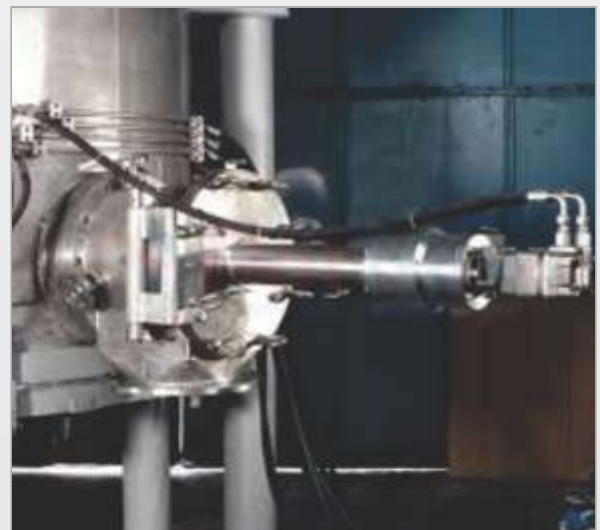
- **Clock wise rotation:** Smoothing cake surface and compacting it during filtration.
- **Anticlockwise rotation:** For stirring near filter media to keep it clear of sedimentation, re-slurring while washing and atomized discharging.
- **Upward movements:** Operated by hydraulic cylinders at constant speed to assist mixing.
- **Downward movements:** Operated by hydraulic cylinders variable speed to assist squeezing and discharge.



▲ DISCHARGE ARRANGEMENT

Hydraulic Discharge valve:

The plug type discharge valve provided to near the filter plate on the shell side. Valve designed as per requirements – metal to metal and polymer sealing, quick open/close door.





▲ HYDRAULIC CYLINDER

A hydraulic cylinder is a mechanical actuator that is used to give a unidirectional force through a unidirectional stroke. You can use hydraulic cylinder for up & down movement of agitator stirrer.

▲ HYDRAULIC POWER PACK

It has multiple functions Such as -

1. Discharge valve for labour free cake removal.
2. Lowering and lifting the agitator.
3. Driving the agitator, when hydraulic motor used.



▲ PANEL BOARD

Panel board is a component of an electricity supply system that divides an electrical power feed into subsidiary circuits, while providing a protective fuse or circuit breaker for each circuit in a common enclosure.

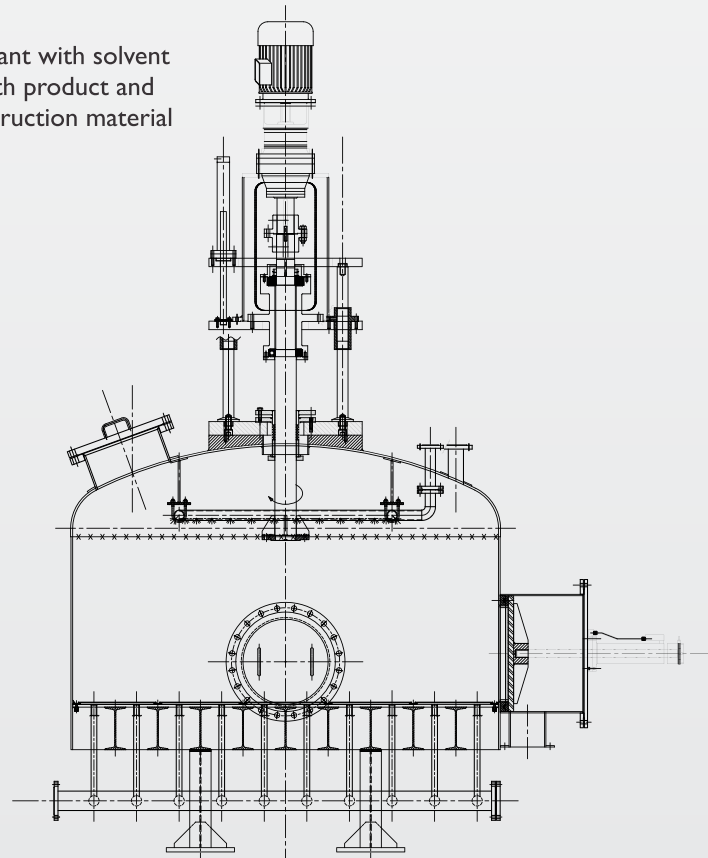
▲ ANFD SELECTION SPECIFICATION

OME Engineers & Fabricators offers for following models of ANFD

Model	Working Volume	Cake Volume (Stuffing Box)	Cake Volume (Mech. Seal)	Filter Area (M)	Vessel Dia.	Vessel Ht.	Discharge Clearance	Agitator RPM	Motor HP	
									Fil	Dry
ANFD50	50	20	20	0.125	450	500	550	10	1	1
ANFD100	100	45	45	0.20	550	600	550	10	1	2
ANFD200	200	100	85	0.30	700	600	750	10	2	2
ANFD300	300	150	100	0.50	800	600	750	10	2	3
ANFD500	500	220	190	0.72	1000	700	750	10	3	5
ANFD1000	1000	450	340	1.13	1200	900	750	10	5	7.5
ANFD1500	1500	700	540	1.70	1500	900	750	10	7.5	10
ANFD2000	2000	850	725	2.0	1600	1000	750	10	7.5	10
ANFD3000	3000	1400	1250	3.1	2000	1000	900	10	10	15
ANFD 4000	4000	1800	1650	4.0	2300	1000	900	10	10	15
ANFD5000	5000	2200	1950	4.9	2500	1000	900	10	15	20
ANFD6000	6000	2570	2275	5.7	2700	1000	900	10	15	20
ANFD7000	7000	3100	3000	7.0	3000	1000	900	10	15	20
ANFD8000	8000	3600	3600	8.0	3200	1000	900	10	20	25
ANFD10000	10000	4300	4300	9.6	3500	1000	900	10	20	25
ANFD12500	12500	5500	5500	12.5	4000	1000	900	10	25	30
ANFD16000	16000	7150	7150	16.0	4500	1000	900	10	40	60

▲ ADVANTAGES

- Cake filtration
- Cake purification and washing
- Filter dry plant with solvent recovery
- Totally enclosed system and safe
- Filtration plant with product and solid processing
- Unique filter design and construction
- Construction material for wide application range



AGITATED THIN FILM DRYER (ATFD)



▲ INTRODUCTION

Agitated Thin Film Dryer (ATFD) for evaporation of water/solvents to make the concentrated liquid to dry powder or flakes Based on application either recovered solvent or dry product is important. Agitated Thin Film Dryer design is the ideal apparatus for continuous processing of concentrated material for drying. Normally Agitated Thin Film Dryer is consist of cylindrical shell, vertical body with heating jacket and rotor inside of the shell which is equipped with rows of pendulum blades all over the length of the dryer.

Our specially designed ATFD are highly-acquired by chemical, petrochemical, Pharmacy, textile and sugar industries.

The hinged type blades spread the wet feed product in a thin film over the heated on the surface. A highly agitated bow wave is formed in front of the rotor blades. The turbulence is increases the product passes through the clearance before entering a calming zone situated behind the blades. Where, the heat will transfer from jacket to main shell under the smooth agitation water/solvent will evaporate and liquid will convert to slurry, to cake and to dry powder or flakes. Generally agitated thin film dryer are mostly used into the process for industries to convert slurries, liquids and pastes to free flowing solids in continues operation.

▲ KEY FEATURES

- No chemical requirement
- Steam consumption very low with design
- Dust free powder of relatively higher bulk density
- Very higher efficiency and Maximum reliability.
- Short residence time with highest product quality
- Heat conductivity very good, even working with highly viscous and contaminated products
- Continuous cleaning of the heating surface prevents incrustations
- Single step drying because the combination of vertical and horizontal dryers
- Combined with suppressed boiling points due to operation under the vacuum

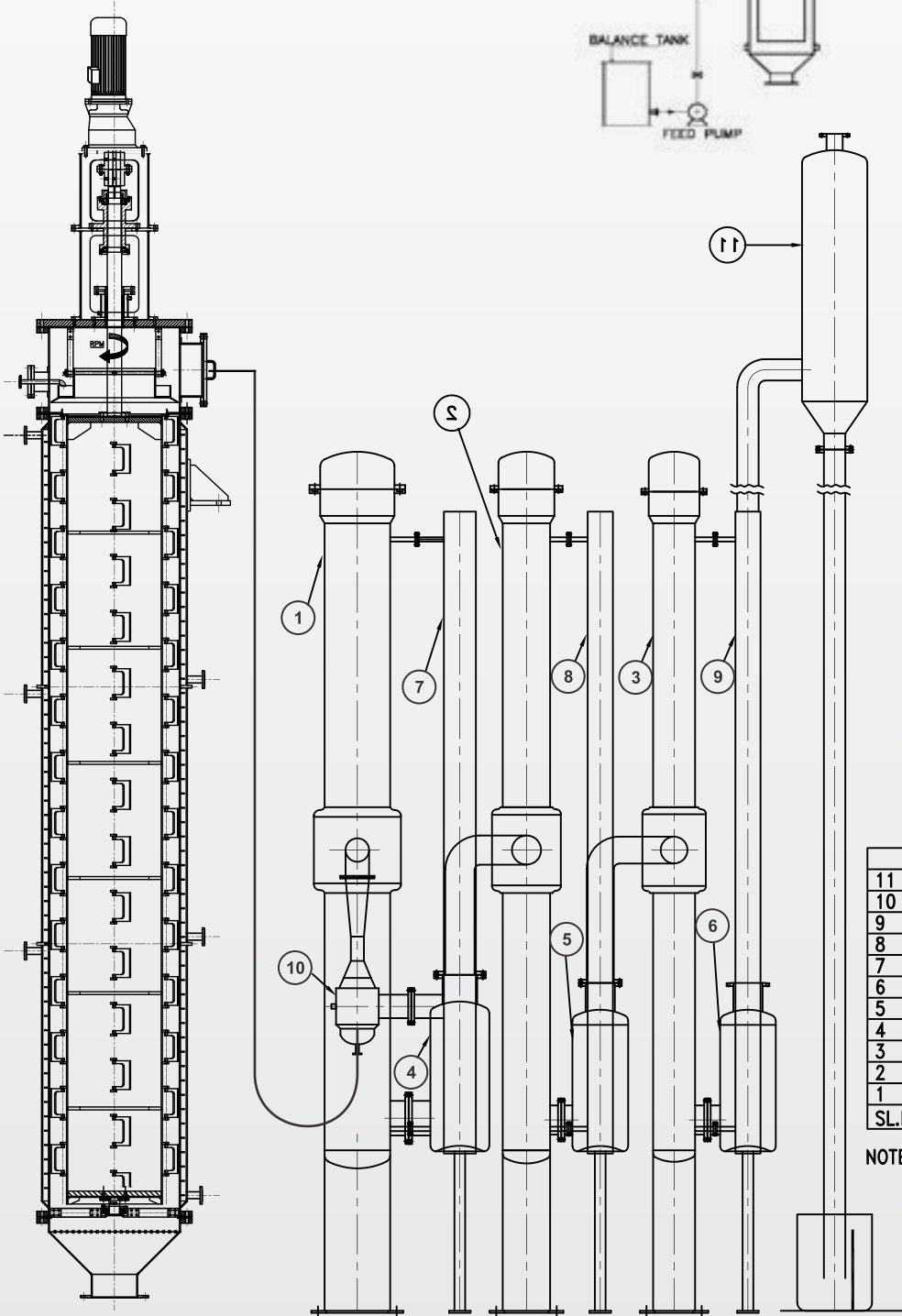
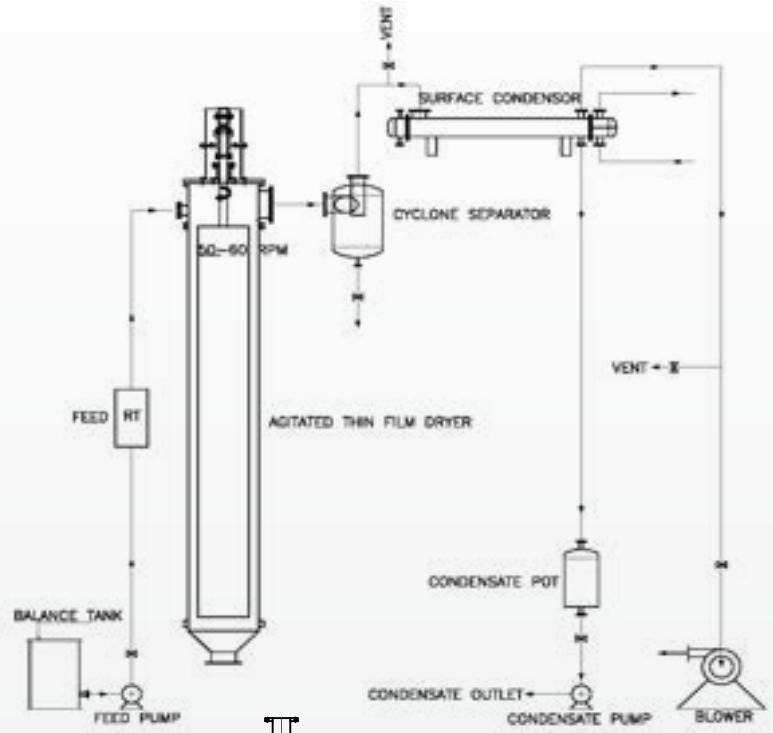
▲ APPLICATIONS

- Drying of Pigments and intermediates.
- Drying of concentrated liquid for salt recovery
- Drying of pharmaceutical drugs and Dyes.
- Drying of agrochemical and surfactants
- Drying of chemical and petro chemical products to recover into the powder
- Recovery of organic solvents and DMSO
- Separation of close-boiling compounds
- Improve product quality by removing colour bodies and minimizing impurities

▲ ATFD PHOTOGRAPHS



▲ ATFD PLANT



11	BAROMETRIC CONDENSOR (24")	
10	THERMO COMPRESSOR	
9	PREHEATER -3 (4 TUBES)	
8	PREHEATER -2 (4 TUBES)	
7	PREHEATER -1 (6 TUBES)	
6	VAPOUR SEPARATOR -3 (ø520)	
5	VAPOUR SEPARATOR -2 (ø520)	
4	VAPOUR SEPARATOR -1 (ø550)	
3	CALANDRIA -3 (19 TUBES)	
2	CALANDRIA -2 (24 TUBES)	
1	CALANDRIA -1 (53 TUBES)	
SL.NO.	DESCRIPTION	REMARKS

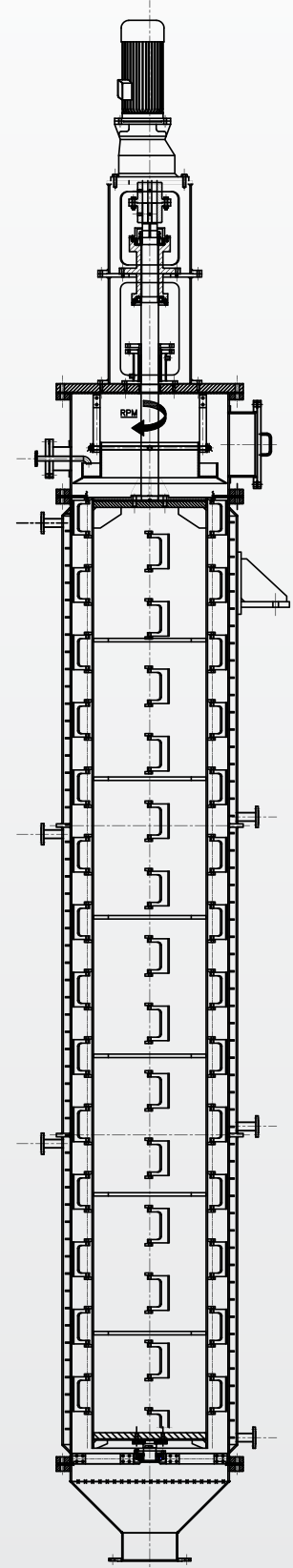
NOTE : ALL DIMENSIONS ARE IN MM.

▲ ATFD SELECTION SPECIFICATION

OME Engineers & Fabricators offers for following models of ATFD

Area (m2)	Shell Diameter (mm)	Shell Height (mm)	RPM	Motor HP
3	400	3800	100	7.5
5	500	4700	95	10
10	700	6300	85	12.5
15	900	7700	80	15
20	1000	8300	70	20
25	1150	9000	60	25
30	1250	9600	50	40
40	1550	10500	35	50
50	1700	11550	25	60

AGITATED THIN FILM DRYER (ATFD)



ROTARY VACUUM PADDLE DRYER (RVPD)



▲ INTRODUCTION

The Rotary Vacuum Paddle Dryer (RVPD) is a cylindrical vessel with Limpet/jacket for cooling or heating and a central agitator shaft having designed by scrapper blades. Scrape the entire internal surface of the dryer and continuously move and rotate in the shell. Rotary Vacuum Paddle Dryer (RVPD) offers a simple, clean and effective solution for vacuum drying at low temperature, Reaction, Crystallization, Solvent Recovery, Process commencing with Slurries or wet cake in batch operation carried out by heating and under vacuum.

▲ THE ROTARY VACUUM PADDLE DRYER (RVPD) CONSISTS OF MAIN COMPONENTS

- Main Shell with both side end cover
- Agitator shaft for mixing and agitation
- Limpet coil or jacket for cooling or heating
- Special scrapper blade
- Bearing housing with bearing
- Agitator sealing arrangement
- Utilities comprising of Heating and vacuum system

▲ RVPD SELECTION SPECIFICATION

Rotary Vacuum Paddle Dryer (RVPD) is used to dry powder from wet cake. The operating cost also very low as compared to other dryer and efficiency also very high. It is a closed system in which hot water/hot fluid or cold water/cold fluid flow in the Limpet coil/jacket. Condenser, receiver, dust collector and vacuum pump are part of the system. In RVPD, Heated paddle rotating in the shell with scrapper. Minimum clearance between scrapper and heated walls provide the heat transfer to the wet feed. Result is wet material dry to the required degree and vapors formed are removed.

▲ OPERATING CONDITION

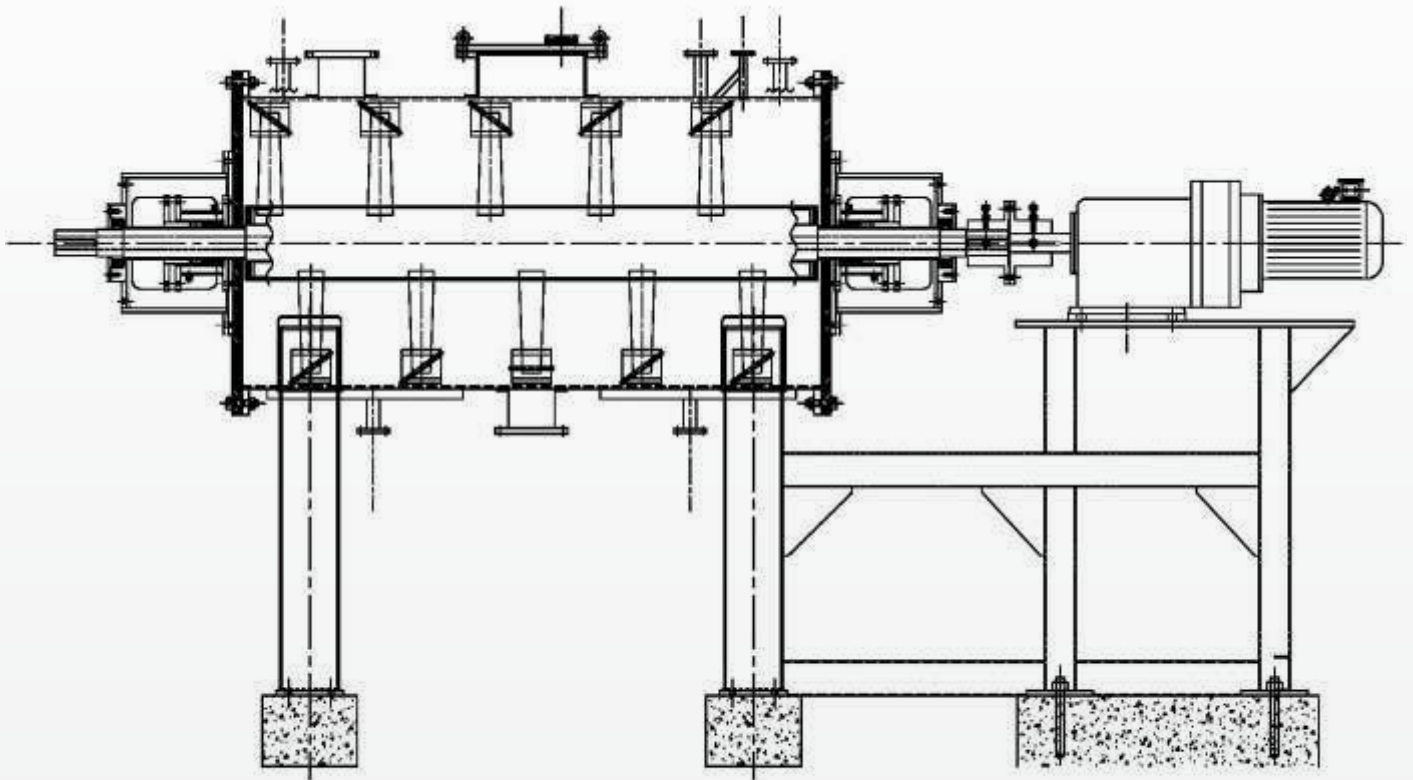
- Heating temperature : 30 °C to 300 °C
- Vacuum : Up to even 0.6 torr

▲ CAPACITY RANGES

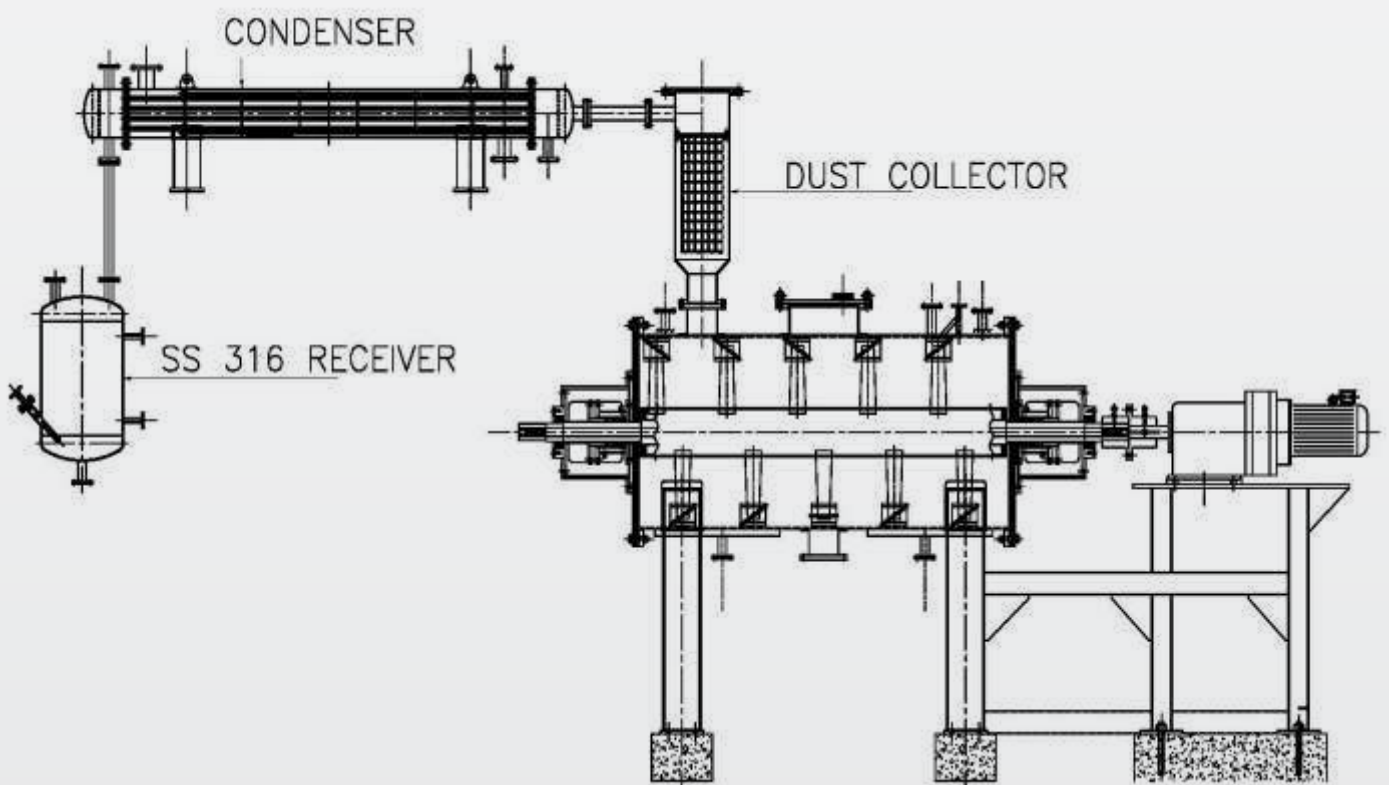
- Gross Capacity : From 100 ltrs. to 50000 ltrs.
- Charging Capacity : 50 % to 60 % of gross capacity depending on the products

▲ FEATURES

- RVPD dryer give higher performance with higher heat transfer rates.
- Almost 100 percent recovery of solvent.
- RVPD dryer used for Reaction, Crystallization and drying the material.
- Low temperature drying for heat sensitive product is possible.
- Opening with manual discharge valve and charging door for minimum manual handling.
- Dries and conveys for discharge.
- Energy consumption very low.
- The hollow rotating agitator shaft imparts heat to the products, Scrape the shell wall, and tumbles the product for maximum heat transfer.
- Low power consumption by using of helical bevel gear box.



ROTARY VACUUM PADDLE DRYER



▲ RVPD SELECTION SPECIFICATION

OME Engineers & Fabricators offers for following models of RVPD

Model	Total Volume	Shell Dia.	Shell Lg.	Heat Trans. Area (m2)	Dust Filter Area (m2)	Condenser (m2)	Receiver (Ltrs)	RPM of Paddle	Motor HP
ORVPD 500	500	650	1500	4	0.25	1.5	75	14	5
ORVPD 750	750	725	2000	5	0.35	2	100	12	5
ORVPD 1000	1000	800	2000	7.5	0.5	2.5	150	12	7.5
ORVPD 1500	1500	900	2350	9	0.75	3	200	10	10
ORVPD 2000	2000	1050	2500	10	1	3.5	250	10	15
ORVPD 3000	3000	1150	3100	14	1.25	4	250	8	20
ORVPD 4000	4000	1250	3300	17	1.5	4	250	8	25
ORVPD 5000	5000	1300	4000	20	1.75	4	300	8	30
ORVPD 6000	6000	1350	4250	25	2	5	400	6	40
ORVPD 8000	8000	1500	4600	30	2.5	6	600	6	40
ORVPD 10000	10000	1600	5000	40	3	7	700	6	50
ORVPD 12000	12000	1700	5300	50	3.5	8	800	4-6	60
ORVPD 14000	14000	1750	6000	60	4	9	900	4-6	75
ORVPD 16000	16000	1800	6300	70	4.5	10	1000	4-6	80



HYDRO GENATOR REACTOR

LARGE CAPACITY
HYDROGENATOR /
HIGH MASS TRANSFER
REACTOR



▲ INTRODUCTION

OME Engineers make Hydrogenators (High Mass Transfer) Reactor are specially designed for different types of reaction. These types of reactors built for large scale and these reactors useful for longer life and withstand constantly varying temperature and pressure due to reaction condition. Hydrogenator reactors are making by special agitator which creates very high gas – liquid contact area by circulation and leading to high mass transfer rate. Hydrogenator reactors agitator available with two types of sealing options like Mechanical seal and Magdrive. We are manufacturing for advance level of Hydrogenator reactors.

Hydrogenator reactors are manufactured as per ASME standard by using quality approved material. We also offer for various accessories like safety relief valve, pressure & temperature controller, flameproof control panel etc. These reactors are used in gas liquid reaction with gases like Ethylene oxide, Ammonia, HCL, Carbon- dioxide, Hydrogen, Carbon Oxide Etc.

▲ HYDROGENATOR REACTOR MATERIAL FOR CONSTRUCTION

- Stainless Steel 304
- Stainless Steel 316L
- Stainless Steel 321
- Duplex Steel
- Titanium
- Carbon Steel
- Cladded Material

▲ DESIGN CAPACITY & RANGE

- Capacity Range : 100 ltrs to 100000 ltrs
- Pressure Range : Full Vacuum to 100 kg/cm²g
- Temperature Range : Up to 400 °C
- Material Thickness : 5 mm to 50 mm

▲ ADVANTAGES OF HYDROGENATOR REACTOR

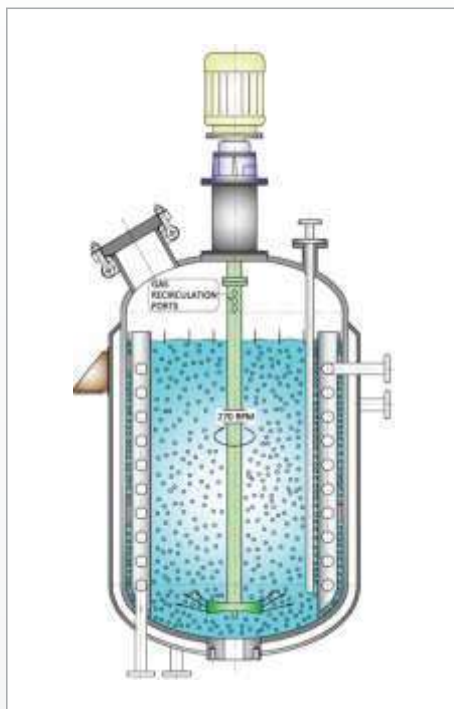
- Compact design
- Efficient performance
- Faster reaction
- Better product economy
- Minimum impurities
- High mass transfer area
- Higher Yields

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▲ APPLICATIONS OF HYDROGENATOR REACTOR

Various Gas - Liquid Reaction with Some Gases

- Ethylene Oxide
- Carbon - dioxide
- Ammonia
- Hydrogen
- Carbon oxide
- HCL



▲ HYDROGENATOR REACTOR SELECTION SPECIFICATION

OME Engineers & Fabricators offers for following models of reactors

Model	Total Volume	Shell Dia.	Shell Ht.	Heat Transfer Area	Heating Provision	Agitator Types	Agitator Sealing	RPM	Motor HP
OME 100L	100L	500	500	1.01				295	1.5
OME 250L	250L	650	750	1.80		Hollow Shaft with High Mass Transfer Area Impeller	Zero Leakage Magnetic Drive Coupling	295	1.5
OME 500L	500L	950	950	3.05				295	5
OME 1KL	1000L	1000	1400	4.80				280	5
OME 1.5KL	1500L	1200	1500	5.20				280	7.5
OME 2KL	2000L	1250	1700	5.90				280	7.5
OME 2.5KL	2500L	1350	1800	6.8				275	10
OME 3KL	3000L	1450	1900	7.80	Jacket			275	15
OME 4KL	4000L	1600	2000	9.82				270	15
OME 5KL	5000L	1700	2250	11.0	OR	OR	OR	270	20
OME 6KL	6000L	1750	2500	13.2				270	25
OME 8KL	8000L	1900	2600	15.95				270	30
OME 10KL	10000L	2050	2750	18.90	Limpet Coil	Anchor		270	30
OME 12.5KL	12500L	2250	3060	21.30		OR	Double Mechanical Seal With Thermo syphon Pot	270	30
OME 15KL	15000L	2500	3000	25.45				270	40
OME 20KL	20000L	2850	3250	30.20		PBT		270	40
OME 25KL	25000L	3000	3500	35.48				270	40
OME 30KL	30000L	3150	3750	42.51		OR		270	50
OME 40KL	40000L	3450	4200	50.90				270	60
OME 45KL	45000L	3500	4500	55.74				270	60
OME 50KL	50000L	3700	4500	60.90		Helix		270	60

AUTOCLAVE



▲ INTRODUCTION

OME Engineers make Autoclaves are specially designed for different types of mixing Criteria. These types of Autoclaves built for large scale and these Autoclaves useful for longer life and withstand constantly temperature and pressure due to mixing condition. Autoclaves agitator available with two types of sealing options like Mechanical seal and Gallan box. Our Autoclaves continuously work under the high pressure and temperature.

Autoclaves are manufactured as per ASME standard by using quality approved material. We also offer for various accessories like Blind Flanges, Required Gearbox and flameproof Motor etc. These Autoclaves are used in Chemical, petrochemical, Thermal industries etc.

▲ AUTOCLAVE MATERIAL FOR CONSTRUCTION

- Stainless Steel 304
- Stainless Steel 304L
- Stainless Steel 316
- Stainless Steel 316L
- Stainless Steel 321
- Duplex Steel
- Titanium
- Cladded Material
- Mild steel for Boiler quality

▲ DESIGN CAPACITY & RANGE

- Capacity Range : 500 ltrs to 100000 ltrs
- Pressure Range : Up to 250 bar
- Temperature Range : Up to 500 °C
- Material Thickness : 10 mm to 100 mm



▲ TYPES OF AUTOCLAVE

- Gas Autoclaves
- Heat Autoclaves
- Ultraviolet Autoclave

▲ ADVANTAGES OF AUTOCLAVE

- High heat transfer
- Efficient performance
- Faster reaction
- Better product economy
- No leakage

▲ AUTOCLAVE SELECTION SPECIFICATION

OME Engineers & Fabricators offers for following models of Autoclave

Model	Total Volume	Shell Diameter (mm)	Shell Height (mm)	RPM	Motor HP
OME 500L	500L	950	950	80	1.5
OME 1KL	1000L	1000	1400	75	3
OME 1.5KL	1500L	1200	1500	75	3
OME 2KL	2000L	1250	1700	75	5
OME 2.5KL	2500L	1350	1800	70	5
OME 3KL	3000L	1450	1900	70	7.5
OME 4KL	4000L	1600	2000	60	7.5
OME 5KL	5000L	1700	2250	60	10
OME 6KL	6000L	1750	2500	60	10
OME 8KL	8000L	1900	2600	60	12.5
OME 10KL	10000L	2050	2750	60	12.5
OME 12.5KL	12500L	2250	3060	60	20
OME 15KL	15000L	2500	3000	50	25
OME 20KL	20000L	2850	3250	50	30
OME 25KL	25000L	3000	3500	50	30
OME 30KL	30000L	3150	3750	50	40
OME 40KL	40000L	3450	4200	35-40	50
OME 45KL	45000L	3500	4500	35-40	50
OME 50KL	50000L	3700	4500	35-40	60

RIBBON BLENDER



INTRODUCTION

Ribbon Blenders consist of a U-shaped horizontal trough and a specially fabricated ribbon agitator. A ribbon agitator consists of a set of inner and outer helical agitators. The outer ribbon moves materials in one direction and the inner ribbon moves the materials in the opposite direction.

The agitator is designed as double helical ribbon which allows creating convective movement of the material in two directions achieving mixing of powder and bulk solids. Ribbon Blender is a light duty blender mainly used for easy to mix powder components which are pre-processed like dried pre-sieved powders etc.

Mixing time is depending on the agitator speed. In general mixing time is three to four times shorter than the mixers working with a rotating screw. The S.S. Ribbon Blenders is an efficient and versatile blending machine for mixing of dry granules & powders homogeneously. The dry material gets sufficient continuous movement due to the shape & movement of ribbon & shape of the container, which moves material for good quality of blending.

TYPES OF BLADE

Different agitator used in Ribbon Blender

DOUBLE HELICAL RIBBON AGITATOR

The Ribbon agitator is our most efficient agitator. It excels in applications where small amount of ingredients are added to the batch. All of the material in the mixer is constantly circulated in the end to end. It provides excellent mixing consistency for the powders and slurry.



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▲ CENTER DISCHARGE RIBBON AGITATOR

The ribbon is designed to mix of free flowing ingredients including plastic, lubricant, insulation etc. In the feed industry it is used for mixing feed for pork and Poultry, premixes & mineral mixing containing vitamins and trace mineral.



▲ PADDLE AGITATOR

Paddle agitator suitable for mixing high viscous paste or free flowing slurries, plastic pellets, cement and pigment. The degree of particle shear is low.



▲ HI SHEAR PADDLE AGITATOR

Hi shear paddle agitator is very similar to paddle agitator except for one basic difference. The agitator forward paddle have notches cut in them to prevent a pitch point from occurring between the paddles and the bottom of the mixers tank.



▲ MATERIAL OF CONSTRUCTION

- Stainless steel 304
- Stainless steel 310
- Stainless steel 316
- Stainless steel 317
- Mild steel

▲ APPLICATIONS

- Lubrication of dry granules in large quantity
- Dry mixing of free flowing powders requiring low shearing force
- Dry blending of capsule formulation
- Mixing of cosmetic powders.

▲ SALIENT FEATURES

- Reduce process time
- Easy maintenance
- Lower power requirements
- Saving cleanup time and cost
- Efficient and economical solutions
- Increasing capacity with high flow rate
- Bearing mounted on lanterns out of mixing zone to avoid cross contamination
- Feeding through a charging port mounted on top of the blender
- Reduced Material handling due to side discharge facility of processed materials
- Continuous Ribbon design for complete discharge of the finished product

▲ RIBBON BLENDER SELECTION SPECIFICATION

OME Engineers & Fabricators offers for following models of Ribbon Blender

Model	Gross Cap. in Ltr.	Working Cap. in Ltr.	Dimension in mm	RPM	Motor HP
			L x W x H		
OME-RB-1	150	100	1600 x 800 x 1250	15/30	3/5
OME-RB-2	500	330	1800 x 800 x 1300	15/30	5/5
OME-RB-3	1000	700	2500 x 1000 x 1500	15/30	7.5/10
OME-RB-4	2000	1350	3500 x 1200 x 1750	15/30	10/15
OME-RB-5	3000	2100	4000 x 1500 x 2000	15/30	20/25
OME-RB-6	4000	2800	4500 x 1800 x 2000	15/30	25/30
OME-RB-7	5000	3500	4950 x 1800 x 2000	15/30	30/40
OME-RB-8	7500	5500	5400 x 2000 x 2000	15/30	40/50
OME-RB-9	10000	7000	6000 x 2000 x 2000	15/30	60/75

FLAKER MACHINES



INTRODUCTION

The drum flaker transforms a molten product into a solid. The process that takes place is a solidification and/or crystallization process. The product begins to solidify the moment it comes into contact with the cold, rotating drum.

After one revolution the completely solidified layer is removed from the drum by a knife and typically breaks into easy to handle flakes. The cooling drum of the flaker is specially designed to provide an even cooling effect by having uniform and effective internal distribution. As a result, both high output and homogeneity of the product are possible. A variable speed drive arrangement enables adjustment of the drum speed for optimum performance.

VARIOUS EQUIPMENT

- Drum
- Hood
- Coolant circulation
- Belt Guard
- Scraper assembly
- Gearbox
- Tray with Limpet coil or Jacket+Hopper
- Motor

FEATURES OF THE DRUM FLAKER

- Low cost operation
- High thermal efficiency
- Compact unit, little floor space required
- Low operational and maintenance costs
- Easy inertisation of the process
- Unit designed with good access for maintenance and cleaning
- Completely closed cooling system, absolutely no cross-contamination between cooling medium and product
- Continuous process
- Highest hygienic standard
- Gastight enclosures

▲ APPLICATIONS

Chemical

- Fatty acids
- Calcium Chloride
- Maleic Anhydride
- Caprolactam
- Resins
- Phtalic Anhydride
- Oleo chemicals
- Sulphur

Food Industry

- Chocolate
- Dough
- Cheese
- Vegetables

Healthcare

- Stearate
- Soaps

▲ EXAMPLE PROJECTS

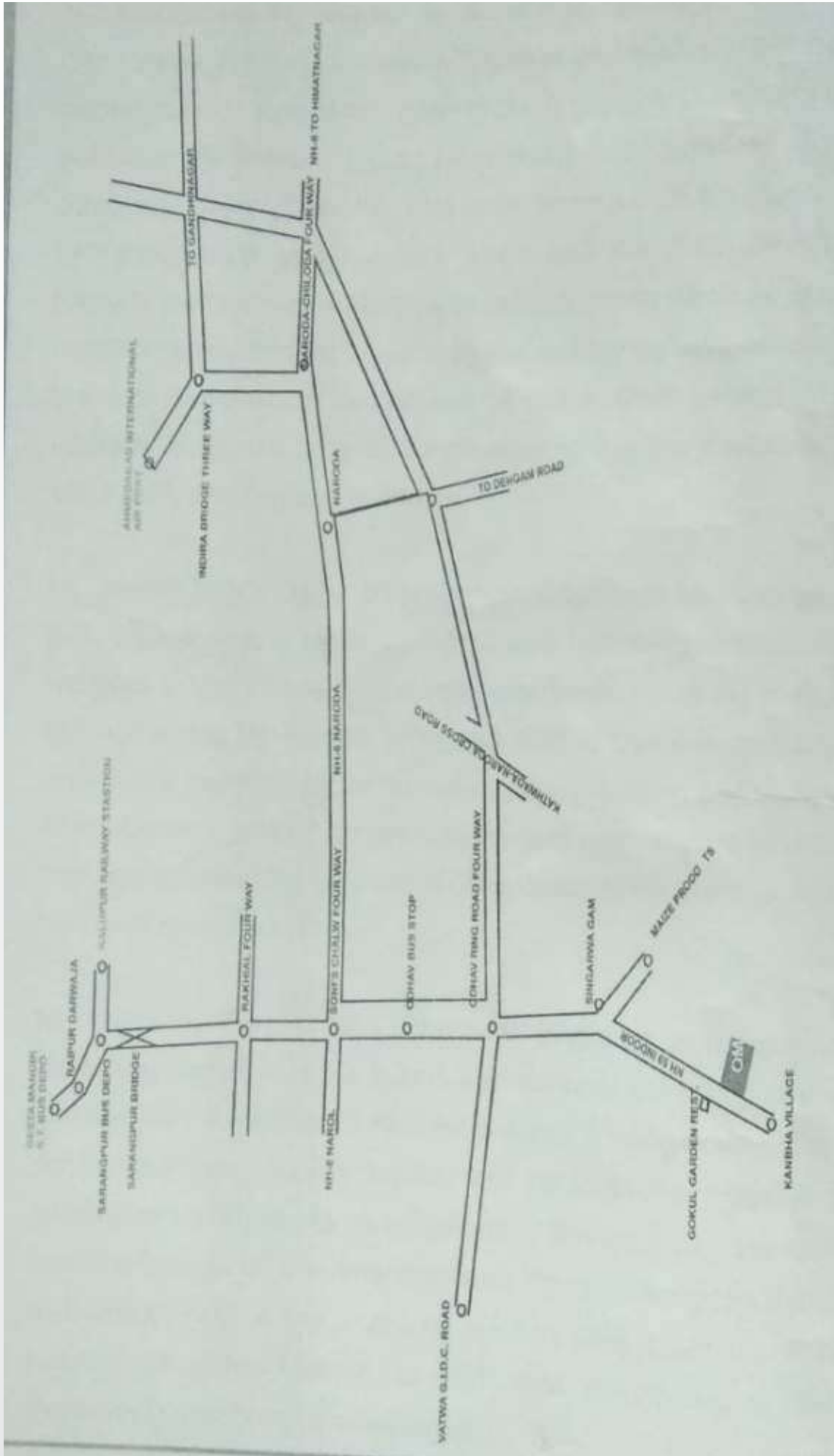


▲ FLAKER SELECTION SPECIFICATION

OME Engineers & Fabricators offers for following models of Flaker

Serial No.	Drum Surface Area	Drum Diameter	Drum Length	Tray Details	Motor HP
OME1	2	600	1000		3
OME2	4	1000	1250	Bottom Tray	5
OME3	6	1000	2000	With	7.5
OME4	8	1000	2500	Limpet Coil	7.5
OME5	10	1200	2500	& Jacket	7.5
OME6	12	1250	3000		10
OME7	14.5	1500	3000		10







Nr. Kanbha Police Quarters,
Kanbha Road, Kanbha,
Ta. Dascroi. Dist.
Ahmedabad-382430.

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