





INTEC EXPORT INDIA PRIVATE LIMITED

ISO CERTIFIED COMPANY 9001-2018



About the Company

We are leading manufacturers, suppliers and exporters of a commendable range of Dairy Equipments. The offered range is widely known for its impeccable performance, user friendly nature and longer service life.

ALUMINIUM MILK CANS

Features

- Aluminium Alloy conforms to IS designation 64430
- Mono block Design (without any joint)
- More than 85 BHN hardness & higher wall thickness
- Shrunk fit Bottom Ring
- Spot welded lids
- More than 12 Micron anodizing smoothly blazed lids







Litres	40 L	30 L	20 L	15 L	10 L
Height	591 +_ 4	512 +_ 4	447 +_ 4	440+_ 4	355 +_ 4
Depth	575 +_ 3	496+_ 3	431 +_ 3	412 +_ 3	335 +_ 3
Inside dial	340 +_ 3	320 +_ 3	280 +_ 3	240 +_ 3	220 +_ 3
Mouth	200 +_ 5	200 +_ 5	200 +_ 5	150 +_ 5	150 +_ 5
Dia of Bottom Bend	352 +_ 3	332 +_ 3	292 +_ 3	257 +_ 3	235 +_ 3
Wall Thickness	2.00	2.00	1.60	1.50	1.50
Bottom Thickness	3.00	3.00	2.50	1.80	1.80
Shoulder Thickness	2.50	2.50	2.50	1.80	1.80
Weight in Kg	6.65	5.5	3.9	3.3	2.2

STAINLESS STEEL MILK CANS

S.S Milk Can is made from AISI 304 (SS304) grade 8/18 AISI Stainless Steel material Only. These are used as a storage for transportation of Milk

Capacity	5 L	10 L	15 L	20 L	30 L	40 L
Wt of the can with Lid	0.900 kgs	1.8 kgs	3.0 kgs	5.5 kgs	7.0 kgs	8.2 kgs
Inside dia of body	176 +_ 3 mm	234 +_ 3 mm	260 +_ 3 mm	280+_ 3 mm	340 +_ 3 mm	340 +_ 3 mm
Inside Dia of neck	131 +_ 1 mm	173 +_ 1 mm	185 +_ 1 mm	200 +_ 1 mm	200 +_ 1 mm	200 +_ 1 mm
Overall Ht	250 +_ 4 mm	286 +_ 4 mm	395 +_ 4 mm	435 +_ 4 mm	510 +_ 4 mm	591 +_ 4 mm
Dia at base	177 +_ 3 mm	235 +_ 3 mm	265 +_ 3 mm	285 +_ 3 mm	345 +_ 3 mm	345 +_ 3 mm

Features

- Better clean ability
- Easy maintenance
- Corrosion resistent
- Longer life span
- Economical
- SS 304 Food Grade







SS CREAM SEPARATOR

Being a largest supplier and exporter, we are engaged in offering a series of models of Cream Seperator, which is available in three variants viz Electric Operated Cream Separator Machine, Hand cum Electric Operated Cream Separator Machine and Hand operated Cream Separator Machine. These all are made by using food grade material in different production capacity to extract cream from milk alongside removing the fat from whole milk. Furthermore it is ensured that milk doesn't get contaminated owing to its hygienic processing. Clients can ask for this Cream Separator in varied machine capacity at best price range.

Features

- Trouble free functioning
- Easy to operate and maintain
- Rust proof
- Reduced processing time
- Bowl Material: SS 304 Sheet
- SS 304 Food Grade

Offline Machines - 60lph, 90lph, 165lph, 300lph, 550lph, 750lph, 1000lph, 1500lph

Online Machine - 1000lph, 2000/3000lph, 5000lph





SS CHEESE / PANEER PRESS

Cheesemaking is an amazing alchemy that transforms milk into a profusion of different textures and flavors. The entryway for me was ricotta, an easy and forgiving cheese to make with no fancy equipment or supplies needed. Mozzarella came next, also very do-able with supermarket ingredients and kitchen utensils, I was so pleased with the results of these first forays into cheesemaking that I decided to go all in and try maing hard (as in consistency) cheeses like cheddar.

- Size 10*10*6 10*12*6 12*12*6
- SS 304 Food Grade
- Manual
- Full Stainless Steel Pneer Square box made in 1.6mm thick sheet with 5mm SS plate, 25 mm threaded shaft and other parts in SS
- Other sizes available in demand
- Dimensional Accuracy
- Excellent Performance
- Long working life
- Easy Operation
- Low maintainance
- Flawless Service
- High Quality
- ISO S.S 202/304



BATCH PASTEURIZER

We offer our clients a high quality range of Batch Pateurizer that is used to pasteurize the milk to required tempertature. The offered pasteurizer is manufactured as per the set industry norms using quality approved raw materials and technology. Keeping in mind the diverse requirements of our clients, we provide the entire range of device in various configuration and technical specifications. In order to ensure the quality of this pasteurizer, our skilled professionals perform a series of test against various parameters.

Features:

- Excellent performance
- Reliable Operation
- Smooth Operation



BUTTER CHURNER



Butter Churner

Features:-

- * Input/Output Door
- * Sight Glass
- * Air Discharge Nipple
- * Drain Outlet Complete with Water Spray Rod
- * Variable Speed drive
- * Gear Box Mounted on Mild Steel Strong Frame
- * Reversible operation
- ★ Optional inching facility
- ★ Optional fixed speed gear box for Table Butter

Butter Churner Cap. 150 Ltr.

Butter Churner Stainless Steel Electrically Driven, Having 150 Ltr Capacity SS Barrel of AISI 304 Quality with Input/Output Door, Sight Glass, Air Discharge Nipple, Drain Outlet Complete with Water Spray Rod, Variable Speed drive, Gear Box Mounted on Mild Steel Strong Frame AC 220/440 Volts 1 H.P. Single/Three Phase. Model BCE-150

Butter Churner Cap. 250 Ltr.

Butter Churner Stainless Steel Electrically Driven, Having 250 Ltr Capacity SS Barrel of AISI 304 Quality with Input/Output Door, Sight Glass, Air Discharge Nipple, Drain Outlet Complete with Water Spray Rod, Variable Speed drive, Gear Box Mounted on Mild Steel Strong Frame AC 220/440 Volts 2 H.P. Single/Three Phase. Model BCE-250



Butter Churner Cap. 500 Ltr.

26.10 Butter Churner Stainless Steel Electrically Driven, Having 500 Ltr Capacity SS Barrel of AISI 304 Quality with Input/Output Door, Sight Glass, Air Discharge Nipple, Drain Outlet Complete with Water spray Rod, Variable Speed drive, Gear Box Mounted on Mild Steel Strong Frame AC 440 Volts 3 H.P. Three



Model BCE-500

Phase.

Butter Churner Cap. 1000 Ltr.

Butter Churner Stainless Steel Electrically Driven, Having 1000 Ltr Capacity SS Barrel of AISI 304 Quality with Input/Output Door, Sight Glass, Air Discharge Nipple, Drain Outlet Complete with Water Spray Rod, Variable Speed drive, Gear Box Mounted on Mild Steel Strong Frame AC 440 Volts, 5 H.P. Three Phase. Model BCE-1000

Optional Features for above Butter Churners

Optional Control Panel with additional inching facility can be connected with any of the above Electrical Butter Churners on extra Cost.

27.2 Optional AC/DC Drive with three speed control functions with control panel which can be connected with any of the above electrical Butter Churner.

27.3 Optional Fixed Speed Gear Box having fixed gears on R.P.M. 4,8,16 and 32 for Best Results for Table Butter.

BUTTER CHURNER

Butter Churners

Butter Churner Cap. 4 Ltr. (Hand Operated)
26.01.05 Butter churner 4 liter with glass jar
hand driven suitable for home or
laboratory use.



Butter Churner Cap. 5 Ltr. (Hand Operated)

26.01.00 Butter Churner Stainless Steel Hand Driven, Barrel Capacity 5 Ltr. with M.S. Base for Home Use and Laboratory Purpose.



Butter Churner Cap. 5 Ltr. (Electric Operated)

26.01.10 Butter Churner Stainless Steel Electrical, Barrel Capacity 5 Ltr. With M. S. Base for Home Use and Laboratory Purpose. Model BCE-5



'GLASS BUTTER CHURNER'
Cap. 4 Ltr.



Farm,

Laboratory &

Kitchen Table Model

Hand operated



- Cream Holding Tank is made of Heavy duty glass.
- Cream Holding Tank of glass for clear observation.
- Glass container with threaded collar for attaching Paddle.
- Hand operated machine having Hand Crank Mechanism.
- Hold Down Handle for easy usage.

Butter Churner Cap. 20 Ltr. (Hand Operated)

26.02.00 Butter Churner Stainless Steel Hand Driven, Barrel Capacity 20 Ltr with Input/output Door, Sight Glass, Air Discharge Nipple, Drain outlet and Mounted on M.S. Stand.



Butter Churner Cap. 20 Ltr. (Electric Operated)

26.03.00 Butter Churner Stainless Steel Electrically Driven, Having 20 Ltr Capacity SS Barrel of AISI 304 Quality with Input/Output Door, Sight Glass, Air Discharge Nipple, Variable Speed D.C. drive, Mounted on Mild Steel Strong Frame AC 220 Volts 1/10 H.P. Single Phase.



Butter Churner Cap. 60 Ltr. (Hand Operated)

26.04.00 Butter Churner Stainless Steel Hand Driven, Barrel Capacity 60 Ltr with Input/output Door, Sight Glass, Air Discharge Nipple, Drain outlet and Mounted on M.S. Stand.



Butter Churner Cap. 60 Ltr. (Electric Operated)

26.05.00 Butter Churner Stainless Steel Electrically Driven, Having 60
Ltr Capacity SS Barrel of AISI 304 Quality with Input/Output
Door, Sight Glass, Air Discharge Nipple, Drain Outlet
Complete with Water Spray Rod, Variable Speed drive,
Gear Box Mounted on Mild Steel Strong Frame AC 220
Volts 1/2 H.P. Single Phase.

Butter Churner Cap. 90 Ltr. (Hand Operated)

26.06.00 Butter Churner Stainless Steel Hand Driven, Barrel Capacity 90 Ltr with Input/output Door, Sight Glass, Air Discharge Nipple, Drain Outlet and Mounted on M.S. Stand.

Butter Churner Cap. 90 Ltr. (Electric Operated)

26.07.00 Butter Churner Stainless Steel Electrically Driven, Having 90 Ltr Capacity SS Barrel of AISI 304 Quality with Input/Output Door, Sight Glass, Air Discharge Nipple, Drain Outlet Complete with Water Spray Rod, Variable Speed drive, Gear Box Mounted on Mild Steel Strong Frame AC 220 Volts 1 H.P. Single Phase.



CUP FILLING SEALING MACHINE

This machine is designed for packing the plastic cups with Minimum Quantity of 65mm, Maximum Quantity of 95mm. Also aluminium folio lids used in this machine must be pre-cutted lids.

Stations of the machine are as follows:

- Plastic Cup Dropping station
- Filling Station
- Aluminium foil lid placing station
- Sealing Station
- Dating Station
- Exit Conveyor

Techinical Details:

- No. of Station : 5
- Hopper capacity: 21 liter
- Power supply: 3 phase, 1 Hp, 1440rpm 415 volts, 50hz
- Heater Power: 230 V 500 W
- Temperature Controller: 0 to 600C
- Machine capacity: 850 to 900 Hr
- MOC Stainless steel 304 make machine
- Vaccum: 0.25 inbuilt in machine



MILK BOILER

Our company is widely known for providing broad category of Milk Boilers. This boiler is available in various specifications and has a control knob that controls temperature required to control the milk. This is used in various industries like hotel, restaurants, Dairy etc.

Clients can buy these boilers at reasonable prices and delivered within the given time. It also has a strong and sturdy cool touch handle design.

- Easy to wash & clean
- Heat Resistent knob
- Concealed element to avoid heat loss
- Heavy Duty non drop dispensing tap



HDPE MILK CAN

We have gained recognition as an eminent enterprise, devotedly engaged in manufacturing a broad range of HDPE Plastic Milk Can.

Features

- Robustness
- Lightweight
- Impeccable finish
- Virgin grade Plastic
- Color Red, Blue and many more

Specifications

Size 5, 10, 30, 40 litre





ROAD MILK TANKERS

Supplier, Manufacturer and Exporter of road milk tankers, road milk tanker, milk evaporating plants, ghee pumps, equipment for indigenous milk products, spray drying plants, milk chillers plate & milk.

Available in bigger capacities (as per customer's request)

STORAGE CAPACITY:

- 500, 1000L, 1500, 2000, 3000, 4000, 5000, 10000 L

- SS304 Food Grade

- As per NDDB Specification

Available with compartments (as per customer)



MILK CAN COOLER [MCC]



Salient Feature

- Vertical open type tank
- Inside stands to hold milk cans of different sizes
- Chilled water sprinkling system for cooling
- AISI 304 Stainless Steel inner and outer vessel
- Smooth inner sides perfectly polished welding
- Fine Insulation with precisely controlled infusion of high density environment friendly Polyurethane foam.
- Extreme efficiency of washing due to inbuilt sprinklers new design of spray jets.



- Best suitable for small farmers
- Esy handling of milk cans
- No manual touch with milk leading to hygiene
- Transportation of chilled milk with cans



- Direct expansion
- No freezinf of milk even at low filling
- Cost saving due higher cooling efficiency
- Performance as per class 2 All ISO 5708 standard



Milk tank controller manages following functions

- Milk temperature control
- Temperature Digital display
- Compressor start up program
- Extra protection against uneven voltage fluctuations for rural areas
- Electrical supply Single phase 220 volt 50 Hz
 Three phase 415 volt + N 50 Hz



MILK PASTEURISER

- Designed by using food grade material for the thermal treatment of milk
- The implementation of advanced technology helps in killing pathogenic bacteria

 Ideally have large processing capacity, started from 500 litres per hour.

- Can automatically set and maintain the temperature required for the pasteurization in order to form cream
 - Pasteurized milk or cream is cooled using cold water to 4 degree C
- Provided with several accessories including centrifugal pumps
 plate heat exchangers, stainless steel and electrical water heating set and temperature regulating equipment
- Comes with Skid and without Skid
- SS 304 Food Grade

MILK PACKING MACHINE

We hold expertise in providing and extensive range of Milk packaging Machines that are widely utilized in milk industries. Widely known for their remarkable features, the offered packaging machines are manufactured using quality proven components and advanced technology in line with quality norms. In order ro meet varied demands of our clients, these packaging machines are available in different models and designs. Apart from this, our valuable clients can avail these packaging machines from us at industry leading prices

Features

- Easy to set up & maintain
- Safe & reliable operation
- Robust construction
- Available in Single head & Double head
- No. of pouches per hour (2200, {5000-6000})



MILKING MACHINE

Product Details

Automation Grade: Automatic, Semi - Automatic

No of Buckets: 1.0

Productivity: 1-10 cows/hour

Milk Extraction Applicable to: Cow, Buffalo

- A Milking Machine can do milking process faster while ensuring the hygiene and quality of the milk hence a dairy farmer can handle more cows with same amount of resources
- The dairy farm that runs without the milking machine will have to rely on manpower and will have higher labour expenses in comparison to a dairy farm which milk by milking machine.
- Milking machine also reduces the dairy farmer's dependency on skilled workers whereas with milking machine it will be easy to do the milking by an unskilled worker.
- When we milk the animals by milking machine with consistent milking routine it will reduce stress on the animal and it will contribute to the improvement of the health of animals and also contributes to an increase in milk production





SS MILK PAILS

Feature

- Made of a single piece construction in food grade 304 Stainless Steel
- Stainless Steel handles are provided at the bottom for easy lifting

Available In

- 3, 5, 7, 8, 10, 12 Litre



PRESSURE HOMOGENISER

We specialize in the production of Homogenisers that is carried out under high pressure and velocity, guided into micron clearance to impinge over the impact ring. These Homogenisers comply with the industrial quality standards and are offered to our clients in standard and customized forms. Our range of Homogenisers includes Homogenisers for Fruit Juice, Homogeniser for Ice cream, Homogeniser for dye Chemicals, Standard Homogenisers, Homogenisers for Lab Model, Fruit juiceHomogenisers, Ice Creams Homogenisers, Low Capacity Homogeniser, High Pressure Homogenisers.

The technical aspect of our Homogenisers is mentioned below :

- MOC of Crank case : High Quality Cast Iron
- Effective cooling facilitated through Splash lubrication
- MOC of contact parts and homogenising chamber: AISI 316
- MOC OF Homogeniser Valve Assembly: Satellite
- Single and double stage homogenising head (manual/hydraulic)
- Imported diaphragm type pressure gauge
- Designed for CIP cleaning
- MOC of Enclosures: Imported Plastic coated AISI 304 Sheet



STAINLESS STEEL BUCKETS

We are dedicatedly involved in offering a wide array of Stainless Steel Bucket. The offered bucket is manufactured by our professionals using the quality assured Stainless Steel in conformity with the predefined quality standards.

Available In

- 10, 15, 5 & 7 Litre







ALUMINIUM BUCKETS

The offered bucket is manufactured by our professionals using the quality assured Aluminium in conformity with the predefined quality

Available In

- 5, 7, 10, 15 Litre





BULK MILK COOLERS

Intec Export India Private Limited offer a notable assortment of Milk Cooling Tanks. In order to retain quality, these Milk Cooling Tanks are exactly manufactured with top quality stainless steel in accordance with quality standards.

Product Details

- Storage Material : Water, Milk

- Tank Orientation: Horizontal, Vertical

- Steel Grade: SS 304

- Control System: PLC or touch screen

- Material : Stainless Steel

- Capacity: 100, 200, 300, 500, 1000, 2000, 3000, 5000, 10000 Litre





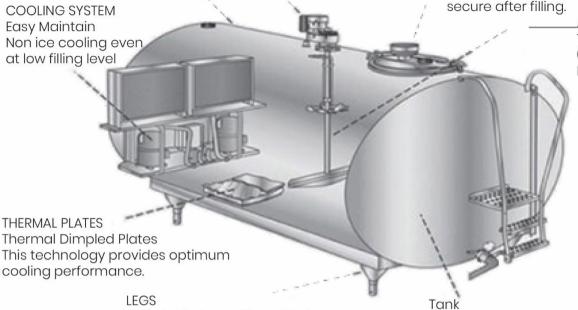
INSULATION
Factory injected rigid
polyurethane
No air gaps giving
high 'U' factor.

AGITATION
Separate motor at the washer.
Continue to agitate if the

Continue to agitate if the washer motor breaks down

MANHOLE
Airtight, manhole
with lock mode.
The stared milk is
secure after filling

_AGITATOR
Two blade paddle
(on larger models)
Improves milk blending



Adjustable legs with welded reinforced gussets will not collapse under maximum load conditions

Tank 304 quality stainless steel will not corrade giving life long quality

BULK MILK COOLERS

TANK DETAILS

- Designed and manufactured as per ISO 5708
- Circular & rectangular tank with AISI 304 grade SS materials
- Special evaporation with spot welding and laser welding suitable for two milking.
- Tap cover of B.M.B has provided proper stiffening pipe & holes for milk inlet
- Outlet connection with B.F valve.
- SS dip stick for measuring quanitity of milk is provided.
- Insulated with 40 Kg. cc.mtr. density puff material
- Tank capacity available: 0.2, 0.3, 0.5, 1.2, 3
 5, 8, 10 KL.
- Optional Online Weight & Temperature Analysis with sofwatre

CONDENSING UNIT DETAILS

Designed as per guidelines of ISO/R1662 which meets cooling requirement of B.M.C specification in ISO 5708. Sealed compressors of reputed make Air Cooled Condenser

Split type design, easy to install.

AGITATOR

Free from viberator and noise

Maintaon equal temperature through out the tank.

CONTROL PANAL

- Mountaing on condensing unit itlself
- Can be operated auto/manual mode
- Digital temperature indicator & controler
- With safety devices.
- Opitional cyclic agitation can be provided.



INTEC EXPORT INDIA PRIVATE LIMITED

ISO CERTIFIED COMPANY 9001-2018

108, Pocket - A, Sarita Vihar, New Delhi, India 110076



exim@interprises.in info@intecenterprises.in



+91 9990870077, +91 9810036702, +91 8588816787



www.intecdairyequipments.com www.intec-enterprises.com

