



## Transforming Agri-Food Industries with Innovative Processing Solutions

DEA rises to the challenge with advanced food processing lines designed to handle diverse products with precision. DEA's solutions empower food manufacturers to deliver top-quality products efficiently and sustainably.

### Complete solutions for:

- Dairy Plant & Machinery
- Fruits & Vegetables Processing
- Pharma Machinery
- Conveyors
- SS Pumps & Valves
- SS Pipe & Fittings, Other Accessories



## FARMING EQUIPMENT



MILKING MACHINE



MILK CANS SS



MILK CANS ALLUMINIUM



MILKING BUCKET

## LAB EQUIPMENT



MILK ANALYZER



BUTYROMETER WATER BATH  
(ELECTRICAL)



## RMRD (RAW MILK RECEPTION DOCK)



WEIGH SCALE (PLATFORM/HANGING)



DUMP TANK



CAN DRIP SAVER





## CLEANING EQUIPMENT



**CRATE WASHER**

Our long years of experience have lead to an extensive knowledge and expertise within our field. Hygiene within the food sector does not have any secrets for us. Additionally, our strength is that we are active within various branches of the sector: the milk, fruit and vegetables industry, bakeries, confectionery and automobile industrie. We also know the entire chain: from slaughter house, grower or producer to retailer. The knowledge and expertise that we gain in one branch we can also use very effectively in another. Dea's big advantage is that we have developed each one of our machines and systems ourselves. We engineer, produce and test everything in house. Therefore we can guarantee the quality and reliability of our products and we know our products like no-one else.

DEA introduces the Milk Can Washer—an advanced solution designed to revolutionize the cleaning process of milk cans. In the dairy industry, maintaining a high level of hygiene is not just a priority, it's a necessity. The cleanliness of milk cans directly impacts the quality and safety of the dairy products produced.



**MILK CAN WASHER**

## CIP SYSTEMS (CLEAN IN PLACE)



**CIP SYSTEM MANUAL**



**CIP SYSTEM SEMI-AUTOMATIC**



**CIP SYSTEM FULLY-AUTOMATIC**



**CIP SYSTEM PORTABLE**

We use  
Jindal Certified  
SS 304, 316 Grade  
Raw Material  
for the best  
quality



**MILK CAN SCRUBBER**

## REFRIGERATION



## BULK MILK COOLERS



FREEON IBT SYSTEM



AMMONIA IBT SYSTEM



COLD STORAGE ROOM



BLAST ROOM



CHEST FREEZER



## CURD/YOGHURT EQUIPMENT



Dea Provides Turnkey Solutions for  
Curd processing Equipment

- Multi-purpose Pasteurizer
- Curd Settling Tanks
- Curd inoculation tanks
- Incubation room
- Blast freezer



## PANEER PROCESSING EQUIPMENT



- Paneer Coagulation Vat
- Pneumatic Paneer Press
- Manual Screw Press
- Vacuum Packing Machine (Single/Double Chamber)
- Paneer Slicing Machine
- Paneer Cutting Machine
- SS Tables



**PANEER COAGULATION VAT**



**PANEER COOLING TANK**



**PNEUMATIC PANEER PRESS**



## GHEE PROCESSING EQUIPMENT



- Cream Ripening Tank
- Butter Churner
- Butter Storage Tank
- Butter Melting Vat
- Ghee Boiler
- Ghee Settling Tank
- Ghee Boiler
- Ghee Storage Tank



**BUTTER CHURNER**



**CBM BUTTER MACHINE**



**BUTTER TROLLEY**



**BUTTER MELTING VAT**

## FLAVORED MILK PROCESSING EQUIPMENT



- Flavor Mixing Tanks
- Glass Bottle Sterilizer
- PP Bottle Retort
- Bottles Washing Machine
- Bottles Filling Station Complete Lines
- Buttermilk Preparation Tanks



## FRUIT AND VEGETABLE PROCESSING SECTION



**SORTING MACHINE**



**BRUSH WASHER**



**BUBBLE WASHER**



**PEELING MACHINE**



**CUTTING MACHINE**



**BLANCHER**



**VIBRATING SCREEN**



**IQF**



**DEHYDRATOR**



**JUICE EXTRACTOR**



**PASTEURIZATION**



**VACUUM PACKAGING**





## PHARMA PROCESSING EQUIPMENT



- SS 316 Grade Tanks
- SS 304 Grade Tanks
- Syrup Mixing Tanks
- Powder Mixing
- Screw Conveyors



SYRUP MIXING TANKS



POWDER MIXING VENTURE



## MATERIAL HANDLING SYSTEMS



SS TROLLEYS



BELT CONVEYOR



CHAIN CONVEYOR



SLAT CHAIN CONVEYOR



BUCKET ELEVATOR



## MATERIAL HANDLING SYSTEMS



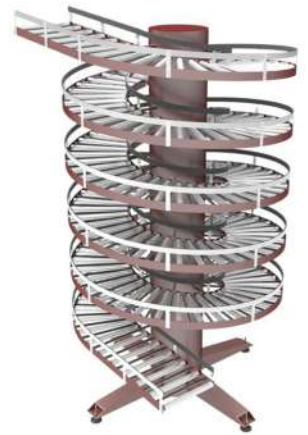
SCREW CONVEYOR



TELESCOPIC CONVEYOR



ROLLER CONVEYOR



SPIRAL CONVEYOR

## ACCESSORIES



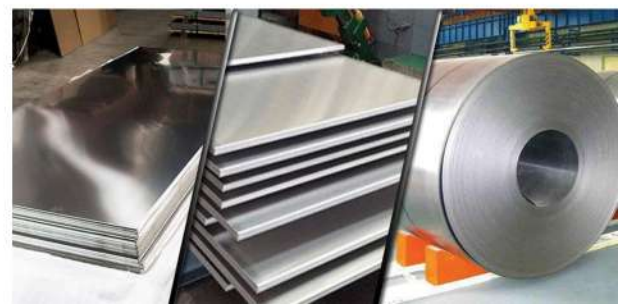
SS PIPE FITTINGS



SS VALVES



SS PUMPS





## TESTIMONIALS



**Mr. Nirajaksha Naidu**  
Capex Manager  
Dodla Dairy Ltd., Hyderabad



**Mr. Varun Jakkinapalli**  
Director  
Pravarsha Dairy Ltd., Gajwel



**Mr. Srinivas Bibo**  
Managing Director  
ACER Engineers Pvt.Ltd., Hyderabad



**Mr. Subhrangshu Das**  
Factory Manager & Group Engg. Head  
Kookie Jar Foods Pvt.Ltd., Kolkata



**Mr. Kishore Indukuri**  
Managing Director  
Sids Farms Pvt.Ltd., Hyderabad



**Mr. Jai John**  
Purchase Head - Dairy Division  
KSE Ltd., Thrishur, Kerala



**Mr. Thiagarajan.K**  
Executive Director  
GK Dairy - Tamil Milk, Kumbakonam, TN



**Mr. Siva Prasad**  
Production Manager  
Srini Food Park, Chittoor

We endorse DEA as the best supplier for Dairy, fruit and vegetable processing machinery supplier. They designs the best Budgetary Project planning. And also for their expertise in Crate washers, Conveyors.

We strongly recommend DEA for their best after sale services also.





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