

About Us

Driven by technology and innovation, **Harvest Innovative Machines LLP** is a renowned manufacturer and exporter of world-class **Homogenizers and High Pressure Pumps**. Incepted in the year **1994**, the company has moved from strength to strength to reach the significant position that it holds today. Under the inspiring leadership of Mr. S. Subramanian, we have successfully established ourselves in the global market and currently export our products to locations like Sri Lanka, Singapore, Bangladesh, Nepal and others.

Our homogenizers are ideal laboratory / industrial equipment, effective for the homogenization of different types of material. They are fast, efficient and reliable in nature, and suitable for a number of products, such as flavor emulsions, creams, ointments, sauces and lotions etc. Many different models have been formed by using various reliable components. Also, our technologies are focused on the quality as well as environmental aspects.

Being ISO 9001: 2008 certified company, we assure optimum quality to our customers. We offer a wide array of Homogenizers, Pressure Pumps, Pressure Homogenizers and Homogenizers Spares. These products have been designed and developed after thorough research and market analysis. We employ the latest production technology to manufacture our range of pumps and homogenizers, and are apt at offering application-specific customized products to our customers. Our team of engineers, designers and technocrats are proficient at understanding the needs of our customers and develop products that fully meet their requirements.

Industries We Serve

We have an elaborated knowledge of the blending process requirements. With our valuable and adaptable solutions, we cater to the needs of many industries:

Food

Pharmaceuticals

Chemicals

Cosmetic/Toiletries

Our products are also custom designed and built to fit your special needs.

Product Portfolio

We embrace latest technological advancements and use premium grade raw material to come up with the finest quality product range. Extensively demanded across numerous industries and sectors, our product line includes high pressure plunger pumps, drive end spares, high pressure homogenisers & high pressure pumps.

Some of the key features of our range are as follows:

Excellent performance

Suitable for multiple environments

Dimensional accuracy

Sturdy construction

Durability

We pack our range in high grade packaging material as per specific demands of our clients that allows us to garner their maximum satisfaction.

Our Team

Empowered by the support of our team, we fabricate and supply a quality assured selection of industrial homogenisers & industrial triplex pumps. We recruit specialized professionals under different departments such as marketing, administration, engineering, design, R&D, quality control, installation & commissioning, sales, and dispatch.

Our team includes professionals from multidisciplinary arenas, and comprises technocrats, engineers and allied professionals. They work in sync with each other, strictly complying with the industrial norms and standards. We properly hone the skills of our professionals through various training sessions. This keeps them abreast with latest technological introductions and functionality, and consequently allow us to enhance our overall production output.

Application Areas

We adopt the theory of homogenisation that follows the principle of high pressure and velocity. Our range of homogenised industrial components finds suitable application in the following industrial sectors:

Dairy

Ice Cream

Cosmetics

Pharmaceuticals

Chemical

Bio & Petrochemical (such as soaps, oil, dyes)

Why Us?

We surpass our competitors through harnessing the following business strengths:

Strict abidance to ISO quality standards

Customized product range

Large warehouse

Timely delivery

Industry leading prices

Research and Development

We manage a separate wing for research and development, which is supervised by a seasoned host of professionals having in-depth expertise in this field.

Our R&D team undertakes extensive research activities, gather industry-specific & product-specific information, which contributes towards the overall development and innovation in our product line. They carry out proper documentation and industrial testing, which helps us come up with a range that is in tune sync with industry approved norms and standards.

Quality Assurance

We are a quality conscious company, which is duly exemplified by our TUV ISO: 9001:2001 certifications. To bring visible improvisations in our product range in terms of excellent quality, we recruit a proficient quality control team. Our quality control inspectors ensure our quality evaluation and control measures are as per the prescribed ISO standards. These quality control inspectors also test our range on validated parameters that are as follows:

Suitability in specific industry

Dimensional accuracy

Functionality

Hassle-free maintenance

Durability

Adherence to the above mentioned parameters helps us align our range with prescribed standards of quality at both the domestic and international market.

Products Offered

We are a reputed manufacturer and exporter of a wide assortment of homogenizers and high pressure pumps. We are proud to inform that more than 90% of the dairies in South India are using our homogenizers. The theory of homogenization implemented by us works on the principle of high pressure and velocity. These homogenized industrial components find application in the sectors such as dairy, ice cream, cosmetics, bio & petrochemical, pharmaceuticals, chemical, etc.

Following is a brief list of the products manufactured by us:

Pressure Homogenizers		
Homogenizers For Fruit Juice	Homogenizers For Ice Cream	Homogenizers For Dye Chemical
Standard Homogenizers	Laboratory Homogenizers	Fruit Juice Homogenizers
Ice Cream Homogenizers	Low Pressure Homogenizers	High Pressure Homogenizers
Pressure Pumps		
High Pressure Pumps	Lower Capacity Bare Pumps	High Pressure Pumps With Gear Box
High Pressure Pumps With Accessories		
Triplex Plunger Pumps		
Plunger Pumps	Industrial Plunger Pumps	High Pressure Triplex Plunger Pumps
Homogenizers Spares and Drive Spares		
Oil Seal Covers	Connecting Rod Assemblies	Crank Shaft Assemblies
Cross Head Sleeves	Tapered Roller Bearings	Main Housing Assemblies
Main Housing DE and NDE Covers		
Ice Cream Plants		
Homogeniser	Plate Heat Exchanger (PHE)	Ice cream ageing vat Tank
Ripple Machine	Pasteurizer Machine	Ice cream Fruit Feeder Machine
Continuous Freezer Ice Cream Machine		

In addition to our standard products, we offer cost-effective customized solutions to our customers as per their requirements and specifications. Some of the distinguished features of our product range are listed below:

Innovative designs

Superior performance

Suitable for all environments

Comfortable setup

Dimensionally precise

Durable

Economical

Sturdy.