



***Plast Crush***<sup>®</sup>

**AN ISO 9001-2015 COMPANY**

**SINCE 2000**

## **DARSHAN INDUSTRIES INTERNATIONAL PVT LTD**

- Factory: Sr. No 151/2 backside of deeplawns Bhosari Alandi road Bhosari Pune 411015
- Corporate Office - Plot No BGA 4/3 Near MIDC Post Office Bhosari T Block PUNE-411026
- Registered: First floor Ramlata Business Centre Murtizapur road, Akola 444001
- E-Mail: [darshan@darshanindustriespvtltd.com](mailto:darshan@darshanindustriespvtltd.com)

# COMPANY PROFILE

We are pleased to introduce ourselves as **Darshan Industries International Pvt Ltd**. We are committed to ensuring access to clean and safe drinking water for everyone. That's why we manufacture high-quality components essential for water filtration systems. We are having 25 years of experience for the same.

Company is set up with high end machinery to provide precision quality products and the manufacturing standards to meet international quality standards. Company is having in-house setup for testing, designing, drawing, and manufacturing, spread across a state-of-the-art facility of over 10,000 sq. ft Company is having design copyrights for the products and is in process of getting ISO 9001-2015. The company philosophy is set to strive for customer satisfaction by supplying products at on time for ensuring to meet end customer time lines.

The team is motivated with passion of supplying high reliable, durable and cost-effective products to the industry to become preferred vendor for every customer.

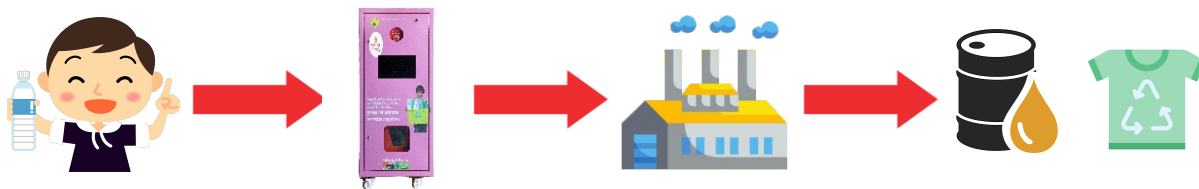
As per latest data currently 3800 ton of plastic bottles are consumed per day, and recycling of this bottles does not have any organized way. So as a solution for this we have developed PET Bottle Recycling machine. We aim to install these machines at public places so that bottle can directly by recycled in machine, which will save environment as well as place and it will easy to transport too.

We want to dedicate this initiative to Hon. Prime Minister Shri Narendra Modi as they started the campaign '**Swacchh Bharat Abhiyan**'

## CURRENT SCENARIO OF RECYCLING



## RECYCLING WITH PLAST CRUSH

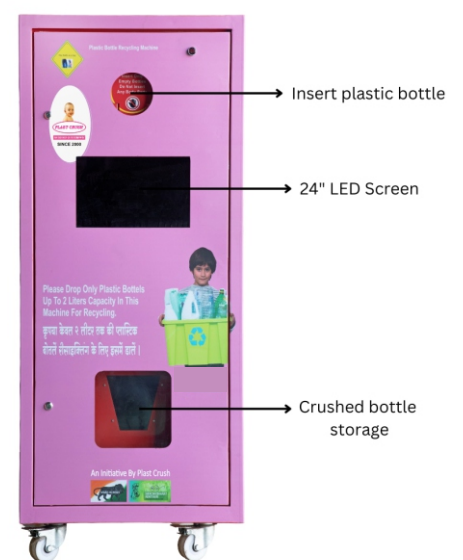


## PLAST GOLD

Dimensions	2.1' x 1.7' x 2.6' Feet
Waste bin size	
Capacity	250 Bottle Per Hr
Power supply	220 V
Motor Power	1HP
Crushing mechanism	Twin shaft shredder
Weight	75 KG
Outer body	M.S. Powder coated
T.V. Screen	No
I.O.T	No
Mobile App	No

## PLAST DIAMOND

Dimensions	2.6' x 3.2' x 5.2' Feet
Waste bin size	2.3 x 1.5 x 1.2 Feet
Capacity	350 Bottle per Hr
Power supply	220 V
Motor Power	2HP
Crushing mechanism	Twin shaft shredder
Weight	180 KG
Outer body	M.S. Powder Coated
T.V. Screen	Yes
I.O.T	Yes
Mobile App	Yes



## USAGE APPLICATION



Railway Station



Bus Stand



Public Garden



Tourist Places



Mall



Grampanchayat



Govt. Hospital

## BENEFITS

1. Encourages Recycling: Makes recycling easy and accessible, promoting eco-friendly habits.
2. Reduces Plastic Waste: Helps keep plastic bottles out of landfills and oceans.
3. Saves Energy & Resources: Recycling plastic reduces the need for new raw materials, conserving energy and natural resources.
4. Keeps Public Spaces Clean: Minimizes littering by providing a convenient disposal solution. Supports Circular Economy: Recycled bottles can be turned into new products, reducing environmental impact.
5. Enhances Brand Image: Businesses using RVMs demonstrate sustainability commitment, attracting eco-conscious customers.
6. Local programs, Advertisement, Notices can be displayed on TV Screen.

## IOT FEATURES

1. Get real time data like Total bottle and weight on your mobile application.
2. Internet connectivity.
3. Download data in excel form for analysis.

