



C A R B O N
F U S I O N
P L A S T I C 2 P U R P O S E

About Us

LAUNCHED IN 2018 IN A SMALL WORKSPACE IN DELHI NCR, CARBON FUSION IS A GREEN INITIATIVE START-UP THAT IS RUN BY A BUNCH OF ENVIRONMENTALISTS.

WE, AT CARBON FUSION, TRY TO COMBINE OUR CREATIVITY AND PASSION FOR ENVIRONMENTALISM TO WORK TOWARDS WASTE MANAGEMENT AND PLASTIC RECYCLING. UNDER THE GUIDANCE OF REAL PRECIOUS PLASTICS, WE MANUFACTURE PLASTIC RECYCLING MACHINES SUCH AS SHREDDERS, EXTRUSIONS, INJECTIONS, SHEET PRESS, AND MORE, THAT ARE AVAILABLE TO BE SHIPPED TO FELLOW ENVIRONMENTALISTS AROUND THE GLOBE. CARBON FUSION, IN INDIA, HAVE ALSO CREATED A SMALL MARKET FOR PRODUCTS THAT ARE MADE WITH RECYCLED PLASTICS.

ONE OF OUR MAIN USPS WOULD DEFINITELY BE OUR ABILITY TO RECYCLE MULTI-USE PLASTIC (MLPS), FOR E.G. PACKETS OF CHIPS, MILK, ETC. WE HAVE MANAGED TO BUILD PRODUCTS SUCH AS PARK BENCHES, TABLES, PUBLIC DUSTBINS, POTS, PLANTERS, COASTERS, AND MANY MORE. WE'VE WORKED WITH NOIDA AUTHORITY IN THE PAST AND WOULD BE OPEN TO MANY MORE PUBLIC COLLABORATIONS WHERE WE GET AN OPPORTUNITY TO SERVE THE PEOPLE WHILE ALSO MAKING THE PLANET GREENER!

Our Vision

WE AIM TO CREATE A PLASTIC-FREE ENVIRONMENT

OUR VISION IS TO CREATE A MORE SUSTAINABLE FUTURE BY REDUCING PLASTIC WASTE AND FINDING INNOVATIVE IDEAS TO REPURPOSE PLASTIC MATERIALS. TO ENSURE THAT, WE ARE OFFERING SOME OF THE BEST PLASTIC RECYCLING MACHINERY THAT CAN HELP RECYCLING BUSINESSES ACROSS INDIA AND AROUND THE GLOBE. ULTIMATELY, WE HAVE THE VISION TO CREATE A FUTURE IN WHICH PLASTIC WASTE IS NO LONGER A PROBLEM AND IN WHICH RECYCLED PLASTIC IS A VALUABLE AND ABUNDANT RESOURCE.



PRODUCT CATALOG





LOUNGE CHAIR

Our recycled plastic bench is a sustainable choice for your home or office. It is made from a renewable resource and is recyclable at the end of its life.

SPECIFICATIONS

- SEATING CAPACITY: 1 PERSON
- DIMENSIONS: 21 X 24 X 36 INCHES
- SITTING HEIGHT: 17 INCHES
- SITTING AREA: 16 X 21 INCHES
- MADE WITH RECYCLED PLASTIC
- BASE MATERIAL: MS PIPE
- PLASTIC BEAMS: 12 NOS
- PLASTIC QUANTITY: 15 KG
- BENCH WEIGHT: 25 KG
- 2 FASTNERS HOLES AT THE BOTTOM



CARBON FUSION

Price: 4,500/-



SOLID PLAIN BENCH

We believe that by generating demand for products made from recycled plastic we can keep this valuable material from ending up in landfills, the oceans, or incinerators. We demonstrate to companies that they can make beautiful and functional new goods from locally produced waste and make a visible commitment to the circular economy.



RAINBOW BENCH

SPECIFICATIONS

- SEATING CAPACITY: 3 PERSON
- DIMENSIONS: 5 X 3 X 3 FEET
- SITTING HEIGHT: 17 INCHES
- PLASTIC BEAMS: 34 NOS
- BENCH WIGHT: 52 KG
- BASE MATERIAL: MS PIPE
- 4 FASTNERS HOLES AT BOTTOM
- PLASTIC QUANTITY: 41 KG

Price: 10,500/-



LONG RAINBOW BENCH

We believe that by generating demand for products made from recycled plastic we can keep this valuable material from ending up in landfills, the oceans, or incinerators. We demonstrate to companies that they can make beautiful and functional new goods from locally produced waste and make a visible commitment to the circular economy.

SPECIFICATIONS

- SEATING CAPACITY: 4 PERSON
- DIMENSIONS: 7.5 X 3 X 3 FEET
- SITTING HEIGHT: 17 INCHES
- PLASTIC BEAMS: 45 NOS
- BENCH WIGHT: 75 KG
- BASE MATERIAL: MS PIPE
- 4 FASTNERS HOLES AT BOTTOM
- PLASTIC QUANTITY: 54 KG



Price: 14,500/-



ECO BENCH

Recycling plastic has become a crucial aspect of our daily lives as we strive to reduce the negative impact of plastic waste on our environment. The production of plastic has been steadily increasing over the years, resulting in an overflow of plastic waste that ends up in landfills, oceans, and other natural habitats. However, with the rise of recycled plastic products, we now have a solution to combat this growing problem.



SPECIFICATIONS

- SEATING CAPACITY: 3 PERSON
- DIMENSIONS: 60 X 19 X 35 INCHES
- SITTING HEIGHT: 17 INCHES
- SITTING AREA: 16 INCHES
- BACK REST: 17 INCHES
- PLASTIC BEAMS: 8 NOS
- BENCH WIGHT: 38 KG
- PLASTIC QUANTITY: 38 KG

Price: 7,500/-



TETRA BENCH

This eco-friendly park bench combines modern design with sustainable materials. Crafted from a blend of recycled plastic and repurposed Tetra Pak cartons, the bench offers exceptional durability and weather resistance while contributing to environmental conservation. Its sleek slatted back and seat design, supported by robust curved legs, ensures both comfort and strength. Ideal for public parks, gardens, schools, or green campuses, this bench reflects a commitment to sustainability without compromising style or functionality.



SPECIFICATIONS

- SEATING CAPACITY: 3 PERSON
- DIMENSIONS: 60 X 19 X 35 INCHES
- SITTING HEIGHT: 17 INCHES
- SITTING AREA: 16 INCHES
- BACK REST: 17 INCHES
- PLASTIC BEAMS: 8 NOS
- BENCH WIGHT: 41 KG
- PLASTIC QUANTITY: 41 KG

Price: 5,500/-



ECO CENTRE TABLE

Sturdy. Sustainable. Stylish.

Bring functionality and environmental responsibility together with our EcoSmart Table, crafted entirely from 100% recycled plastic. Designed for both indoor and outdoor use, this table is resistant to weather, rust, and rot, making it a perfect, long-lasting.



SPECIFICATIONS

- DIMENSIONS: 30 X 21 X 18 INCHES
- PLASTIC QUANTITY: 38 KG
- TABLE WIGHT: 38 KG

Price: 6,000/-



REVA POT – Sustainable by Nature, Designed for Life

Made from 100% recycled plastic, this planter helps reduce landfill waste while providing a beautiful, long-lasting home for your plants. Its durable construction, sleek finish, and versatile design make it perfect for homes, offices, balconies, and gardens.

SPECIFICATIONS

- DIMENSIONS: 15 X 210 X 195 MM
- PLASTIC QUANTITY: 1 KG
- POT WIGHT: 1 KG



Price: 350/-



RECYCLED PLASTIC CURVE PEBBEL BENCH

Embrace sustainability with our eco-friendly recycled plastic bench. Crafted from high-quality, durable recycled plastic, this bench is designed to withstand the elements while providing a comfortable seating experience. Its sleek, modern design seamlessly blends into any outdoor setting, from parks and gardens to schoolyards and commercial spaces.



SPECIFICATIONS

- SEATING CAPACITY: 10 PERSONES
- DIMENSIONS: 70 X 19 X 35 INCHES
- SITTING HEIGHT: 17 INCHES
- BACK REST: 17 INCHES
- SITTING AREA: 16 INCHES
- BASE MATERIAL: MS PIPE AND MESS
- PLASTIC BEAMS: 54 NOS
- PLASTIC QUANTITY: 32 KG
- STONE SIZE: 4- 5 INCHES
- STONE WEIGHT: 2.5 TONNES

Price As Per Size

RECYCLED PLASTIC PARK LAMP

Enhance your outdoor space with our eco-friendly recycled plastic Lamps, now featuring an integrated light with great effects. This innovative design combines comfortable seating with practical storage, making it perfect for parks, gardens, schoolyards, and commercial spaces.



SPECIFICATIONS

- DIMENSIONS: 9 X 9 X 27 INCHES
- BASE MATERIAL: MS PROFILE
- PLASTIC SHEETS: 4 NOS
- PLASTIC QUANTITY: 2 KG
- OVERALL WEIGHT: 5 KG
- LED LIGHTS: 7 WATT

Price: 3600/-



RECYCLED PLASTIC DUSTBIN

Recycled plastic dustbins are an effective and eco-friendly solution for waste management. With increasing awareness about the adverse effects of plastic pollution on the environment, individuals and organizations are actively looking for sustainable alternatives. Recycled plastic dustbins not only help in reducing plastic waste but also contribute towards a cleaner and greener planet.



SPECIFICATIONS

- DIMENSIONS: 37 X 37 X 72 CM
- BASE MATERIAL: MILD STEEL
- RECYCLED PLASTIC BEAM 12MM
- CAPACITY: 100L

Price: 8,000/-



MODERN DUSTBIN

Recycled plastic dustbins are an effective and eco-friendly solution for waste management. With increasing awareness about the adverse effects of plastic pollution on the environment, individuals and organizations are actively looking for sustainable alternatives. Recycled plastic dustbins not only help in reducing plastic waste but also contribute towards a cleaner and greener planet.



SPECIFICATIONS

- DIMENSIONS: 37 X 37 X 72 CM
- BASE MATERIAL: MILD STEEL
- RECYCLED PLASTIC BEAM 8MM
- CAPACITY: 100L

OUR CREATIONS



CARBON FUSION



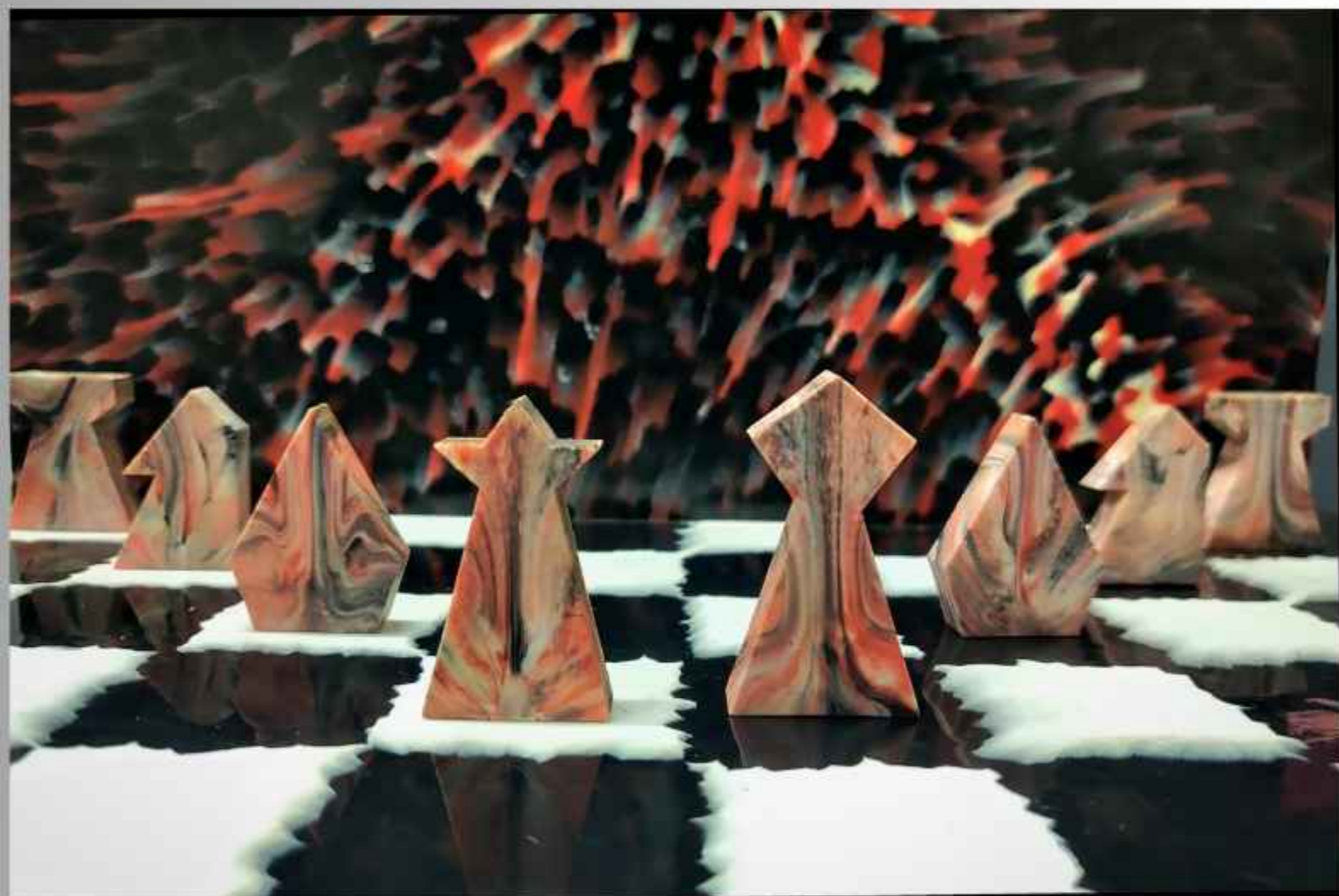
GET IN TOUCH

Do you have any queries regarding plastic recycling or recycling machinery provided by us? Connect with us by filling out the contact form with your feedback or inquiries. We will be happy to help.

☎ +91 75037 05695, 99532 62208

✉ thecarbonfusion@gmail.com

🌐 <https://thecarbonfusion.com/>



OUR CLIENTS



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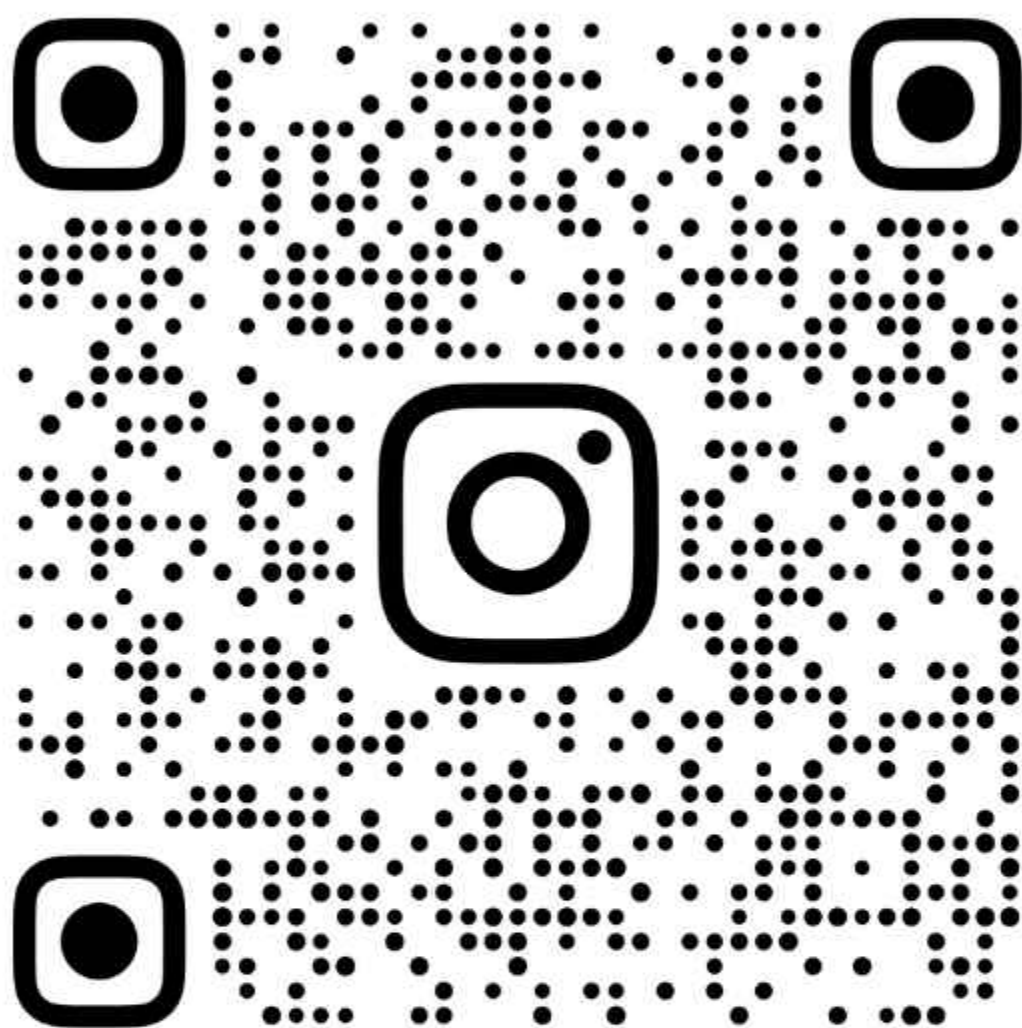


SHAYNA
EcoUnified



ViDHAI RECYCLING





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