

WASTE TO ENERGY PLASTIC FIRED BOILERS

India's first Company to manufacture and install plastic fired boilers successfully



TRIVENI BOILER PVT. LTD.

Innovation

Energy Sustainability



"We proudly generate an astounding 1000+ tonnes of steam per day by harnessing the energy potential of plastic waste"

Triveni Boiler has over 20 years of expertise in the manufacturing of high quality steam boilers, thermic fluid heaters, boiler accessories, and all kinds of air pollution control equipment. Our exceptional products cater to various industries in India and around the globe. With a steadfast dedication to innovation, reliability, sustainability, and customer satisfaction, Triveni Boiler is committed to delivering cuttingedge thermal solutions that drive sustainable progress in the engineering field and provides the lowest steam cost to our customers

Triveni Boiler : Energising steam for the future

- Range 4 TPH to 45 TPH
- Pressure Upto 45 kg/cm2
- Fuels Paper mill
 plastic waste
 - Non Recyclable Plastic Waste
 - MSW, RDF
 - Agro waste
- Moisture content should be less than 35%
- Enhancing fuel versatility through dual furnace system
- Increasing the length of the grate to ensure thorough combustion of the fuel
- Employing a spacious furnace design with an ideal residence time for flue gases, facilitating efficient fuel combustion

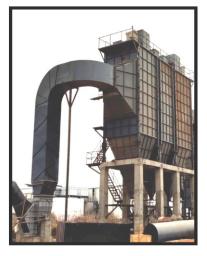


APCM & Boiler Accessories





Air Preheater



ESP



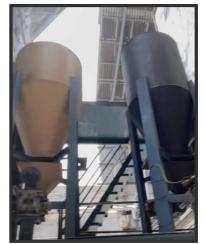
Drop Outlet Chamber



Wet scrubber



Chimney



PAC & Lime Dosing

Our innovative designs optimize fuel consumption and minimize energy waste, to reduce the cost of steam and have substantial saving over long run.





Our Clientele



Shah Paper Mills Limited

Shah paper mill



Gayatri Shakti paper mill



Tirthak Paper Mill



N R Agarwal Industries Limited

NR Agrawal paper mill



Best Paper Mill



Tulsi Paper Mills Pvt. Ltd.

"We help our clients reduce their carbon footprints"

Contact Person : HPS Chauhan, Director (9825124385)

TRIVENI BOILER PVT. LTD.

An ISO 9001 : 2015 Certified Company

Mfg. Steam Boiler, Pressure Parts, Boiler Auxiliary and Pollution Control Equipment

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