

# Triveni Turbine's \$MA₹T Solution

## for Palm Oil Mills

Triveni's \$MA?T units are designed to offer innovative solution by providing higher profitability to Palm oil mill owners. Triveni SMART units have Modular construction from concept stage to the production stage, keeping capital & maintenance costs at a minimum and assuring on-time delivery.

Palm oil Industry is one of the leading agro-industry in South East Asian region, owing to the optimum climate for palm oil plantation. Whereas Indonesia is the largest producer and exporter of Palm oil in the world, India is the largest consumer and importer of Palm oil in the world. Utilizing the wastes generated from the oil production process not only replaces the use of expensive fossil fuels, but also reduces the impact to Global Warming.



Triveni's state-of-the-art manufacturing facility, innovative R&D team, quick delivery, and excellent after-sales service has helped us become a leading player in the Palm oil industry.



### Salient Features of Triveni's \$MA₹T Unit

- Triveni's \$MA₹T units come with Remote Monitoring
- Highly efficient Power Generation with Attractive Return on Investment
- Low maintenance and operating cost
- Plug and Play model with Turbine Generator mounted on Single Skid
- Best in class After-sales support
- Quick Start and Stop mechanism

Frame	Power Rating in kW	Max. Inlet Pr. Kg/Cm <sup>2</sup> G	Max. Inlet Temp. Deg C	Max Exhaust Pr. Kg/Cm <sup>2</sup> G	Inlet Size in Inches	Exhaust Size in Inches
TST1010S	1000	35	280	5	6	10
TST 1020S	2000	35	280	5	8	10
TST1030S	3000	35	400	5	8	14
TST1030 HB	3000	45	450	5	8	16

All parameters are indicative only

#### **Steam Turbine** for Palm Industry



#### **Contact Us**

12-A, Peenya Industrial Area, Phase 1, Bengaluru - 560058, Karnataka, India 

in / triveni-turbines / TriveniTurbineLimited www.triveniturbines.com

