

ISO 9001 & 14001
certified company



Chola Turbo Machinery
International Pvt. Ltd.

STEAM TURBINES

EFFICIENCY
BY DESIGN



www.cholaturbo.com



Nozzle governed steam turbines give better efficiencies at partial operating loads.

MS 52 model Features

- Larger material thicknesses and use of heavy, robust components ensure a longer life and lower the risk factor considerably.
- 3 inlet control Valves
- 7 Stages
- Power Range 2- 6MW
- Quick action Stop & Emergency Valve automatically closes in microseconds.
- Special designs and large exhaust casing thicknesses allow for a wide range of permissible exhaust pressures,

INDUSTRIES SERVED

Oil and Gas, Power, Sugar, Palm oil, Distillery, Paper, Food and Beverage Processing, Petrochemical, Steel, Rice mills, IPP etc

Design Capabilities

- CE marked
- Controlled Extraction
- Uncontrolled Bleeds
- Extraction Condensing
- Extraction Back Pressure
- Mixed Pressure Induction
- API 611 and 612 compliant
- Hydraulic, Mechanical and Electronic Governors
- Remote Monitoring / Controls
- Base load Operation.
- Parallel operation with Local / National Grid
- Oil unit integrated in base frame
- High pressure/low pressure applications

Applications

- Biomass power plants
- Captive power plants
- Cogeneration/CHP
- Gas expansion
- Geothermal plants
- Heat-recovery
- Solar thermal plants
- Waste incineration plants

Mechanical drives

- Compressors, Boiler Feed Pump and other pumps
- Milling/Shredding equipment
- Fans, Blowers etc.,

Contact Us

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