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DEALERS & IMPORTERS OF POWER PLANTS & ALLIED MACHINERY

402, 4th Floor, Bezzola Commercial Complex, V.N. Purav Marg, Sion Trombay Road, Chembur, Mumbai – 400071, INDIA.

4 x 500 HP each, TRIVENI make Back Pressure type Steam Turbines With Gearboxes:

TURBINE DETAILS:

Make : Triveni (India).
Type : 24 ZS 2
Manufacturing Year : **1992**
Capacity : 500 HP
Inlet Steam Pressure : 42 kg/cm².
Inlet Steam Temperature : 390 Deg. C.
Exhaust Steam Pressure : 1 kg/cm².
Operating Speed : 4543 RPM (80%)
Overspeed Trip : 5225 RPM
Exhaust Relief Valve Setting : 1.5
1st Critical Speed : 6600

GEARBOX DETAILS:

Make : Triveni (India).
Type : HSG – 280 – 91/60
Year of Manufacture : **1991**
Capacity : 500 HP
Input Speed : 4543 RPM
Output Speed : 696 RPM
Ratio : 6.523 : 1

Each of The Above Turbines are complete with the following accessories :

- **Exhaust Valve.**
- **Inlet Steam Valve.**
- **Oil Cooler.**
- **Oil Pump with Electric Motor.**
- **Control Panel.**

PRODUCT IMAGES :





NITIN CORPORATION