## **NITIN CORPORATION**

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## THE FOLLOWING USED STEAM TURBINES ARE AVAILABLE FOR SALE WITH US WITH IMMEDIATE DELIVERY:

**Two Nos. -** 600 HP each, TRIVENI make, Steam Turbines With Gearboxes, Year Of Make - 1977, As Per Technical Specifications Given Below:

## **TURBINE DETAILS:**

Make : Triveni (India).

Type : 290mm

Serial Nos. : 290047 & 290048

Manufacturing Year : 1977 Capacity : 600 HP

Inlet Steam Pressure : 18-21 kg/cm2.

Inlet Steam Temperature : 300-350 Deg. C.

Exhaust Steam Pressure : 1 kg/cm2

Exhaust Steam Pressure : 1 kg/cm2.
Operating Speed : 10000RPM
Overspeed Trip : 10200 RPM

Exhaust Relief Valve Setting : 1.5

Direction of Rotation of Turbine Rotor: Anti Clockwise

## **GEARBOX DETAILS:**

Make : Triveni (India)

Year of Manufacture : 1977
Capacity : 600 HP
Input Speed : 10000 RPM
Output Speed : 1000 RPM
Ratio : 10 : 1

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

- Oil Cooler.
- Auxiliary Oil Pump with Electric Motor.
  Oil Filter.
- Governing System.

