

NITIN CORPORATION

402, 4th Floor,
Bezzola Commercial Complex,
Sion – Trombay Road,
Chembur,
Mumbai – 400071,
India.

WEB: www.corponit.com

E – MAIL: enquiry@corponit.com
nitincorporation@yahoo.com

PH (O) : +91 - 22 – 25235386 / 25234478

THE FOLLOWING USED BACK PRESSURE TYPE STEAM TURBINE GENERATOR SET IS AVAILABLE FOR SALE WITH US WITH IMMEDIATE DELIVERY:

1 No. - 1500 kW APE Belliss (1992) make Back Pressure type Steam Turbine Generator Set, having the following technical specifications:

TECHNICAL DETAILS:**TURBINE:**

Make	:	APE BELLISS (INDIA)
Type	:	MST
Capacity	:	1500 kW
Year of make	:	1992
Inlet Steam Pressure	:	30 / 32 Kg/Cm2
Inlet Steam Temperature	:	370 / 390°C.
Exhaust Pressure	:	1 / 1.5 Kg/Cm2
Speed	:	6000 RPM

GEAR BOX:

Make	:	TRIVENI (India)
Capacity	:	1500 kW
Year of make	:	1992
Input Speed	:	6000 RPM
Output Speed	:	1500 RPM
Ratio	:	4:1
Service Factor	:	1.5

ALTERNATOR:

Make	:	JYOTI LTD. (India)
Year of make	:	1992
Capacity	:	1500 kW
Frame	:	THGB-109-4-D5
kVA	:	1875
Speed	:	1500 RPM
Voltage	:	420V
Current	:	2578A
Connection	:	Star

No. of Phases	:	3
Insulation Class	:	F
Frequency	:	50 Hz.
Enclosure	:	CACW
Ambient Temp.	:	45oC.
Excitation:		
V	:	45V
A	:	4.5A

SCOPE OF SUPPLY:

1. Steam turbine & gear box mounted on common base frame (oil tank).
2. 1 No. Alternator.
3. 1 No. Inlet & emergency stop valve assembly.
4. 1 No. U-bend
5. Governing system
6. 2 Nos. oil coolers
7. 2 Nos. Oil filters.
8. 1 No. AOP
9. 1 No. Hand Priming Pump.
10. 1 No. Turbine Panel.

Exclusions: Alternator Cooler, Panels & Bus Bars.

NOTE:

The above STG set is in excellent condition and can be presently inspected in our warehouse at Delhi. Open inspection of the TG Set can also be arranged by opening the turbine and gearbox top casing.

GENERAL TERMS OF BUSINESS:

Taxes: GST as applicable will be charged extra.
Terms: One-third with the order, balance + GST before delivery.
Delivery: Immediate, ex-warehouse, Near Delhi.
Offer : Strictly subject to prior sale and/or our final confirmation.

PHOTOS:







