

For Sale - Power Generation Equipments - More details on request



2.2 MW Coal Fired Power Plant

2200 KW Back Pressure Steam Turbine with Leroy Somer Alternator, Year: 2002, 525 volt, 50 HZ, Live Steam Pressure Temperature: 480C, Live Steam Pressure: 65 bar, Three Boilers (2 x Coal Boilers and an Oil and Gas Boiler), Water system, conveyor system, Exhaust cleaning system, Updated with emission regulations certificate until 2015.

Complete Plant



1765 KW Stal Laval Back Pressure Steam Turbine

This is an older turbine that has been very well maintained and is in good condition with **Only 200 hrs** since overhaul. Year 1937, 3000 rpm, 6600 volts, 50 HZ, Back pressure: 2,5bar, Steam pressure: 22 bar, Steam: 19 t/h, Temp: 400°C, Transformer 6.6 KV to 10 KV.

Going Cheap:

New/Unused 3.36 MW Biomass Power Plant

Plant is new and has never been put in to operation and is 95% complete. All equipment manufactured from 2007 to 2009. Plant was designed to burn wood waste and can be modified for sludge, coal, bagasse, rice husk and etc. 96.8 % efficiency, Exhaust steam temp. 438.2C / 397.0°C, Exhaust steam pressure 17 bar / 0.2 bar, Live steam pressure 60 bar/ 16.50 bar, Live steam temp. 480°C, 50 HZ, Fluidized Bed Boiler, Steam Turbine, Control System, Condenser, Compressors, Economizer, Cooling system, Osmosis Plant and etc.

Contact Us For More Information

10 MW BBC-Sulzer Back Pressure Steam Turbine and Boiler

BBC- Sulzer Steam Turbine, pressure 80 bar, back pressure 4,5 bar, Temperature 500 C, 5400 volt, 3000 rpm, **Only 25,000 hrs since new**, well maintained. HFO Boiler 100 t/h 80 bar, excellent condition.

16 MW Stal Laval Back Pressure Steam Turbine

Working pressure: 36 bar, max pressure: 42 bar Extraction: 11,8 bara, back-pressure: 4,7 bara. Steam flow: 158 T/h, Extraction flow: 30T/h, Temp.450 C, 6300 volt, 50 HZ, The plant has only 25,000 hrs since the turbine and generator had a complete overhaul throughout. Plant is in excellent condition.

2.2 million Euros spent on overhaul and upgrades.

Two (2) 6328 KW Caterpillar G16CM34 Gas Engines coupled to Leroy Somer Alternators, 11 KV, 750 rpm, 50 HZ, Year: 2005, 25,000 and 29,000 hrs. Fuel: Natural Gas, The CM34 offers low oil consumption and high fuel efficiency. Complete plant with heat exchangers, panels, expansion tanks, starting system, control system, air compressors, oil tanks, pumps, exhaust and boilers.

Contact us for Inspection

36 MW Coal Fired Power Plant

Plant consists of 31 MW TGM Kanis and 5 MW BBC (Siemens) steam turbines. 10.5 KV, 50 HZ, Boilers, DSC System, Plant Feeding System, Auxiliary equipment. Plant has been upgraded and modernized at a cost **30 million Euros**, in three years. Included in the plant is an additional 14.3 MW BBC extraction condensing steam turbine and oil fired boiler that served as a back up plant. Complete plant is being sold at a fraction of the cost of the upgrades.

2 X 960 KW Hedemora Diesel Generator Sets

Two (2) 1200 KVA Hedemora Diesel Engine, Asea Generator, 3 Phase, 1500 rpm, Year 1971, 50 HZ, 6000 volt, Low hours since new 122 hrs. and 137 hrs. Control Cabinet, Breakers, no cooling, Older sets in good condition.

2850 KVA Caterpillar 3512 Bio Gas Generator Power Plant

Three (3) 950 KVA Caterpillar 3512 engines with Caterpillar SR5 Generators, 1500 rpm, 400 volts, 50 HZ, Control Panels, Switch gear, Transformers, Cooling, Pumps, Documentation.

5 MW HFO Power Plant, 60 HZ ONLY

Two (2) 2.5 MW MAN 9L28/38 HFO generator sets, 13.8 KV, 720 rpm, 60 HZ, Year 2005, approx. 4000 hrs. on HFO since NEW. Complete with fuel and lube oil separators, pumps, fuel handling units, radiator coolers, control panels, starting system, all necessary auxiliary equipment. Complete Plant.

Contact us for Inspection

6 MW Back Pressure Steam Turbine

13750 KVA, 6.3 KV, 50 HZ, steam: 58 bara, 430C, 27 bara, 12,8 bara, The turbine was first built for 3 bar back pressure and delivered 11 MW. It was re-built 1980 to 11 bar back pressure which resulted in 6 MW. Maintained since new by Siemens / Stalaval with accordance to the service schedule. New