

WE CARE ABOUT
YOUR POWER





CNC Tube Bending Machine

About Us

Since 1995, Alfa Boilers Pvt. Ltd. (ABPL) gained valuable experience in manufacturing of boiler components and today ABPL has upgraded itself by supplying Boiler for power and process industries on Engineering, Procurement and Construction (EPC) basis.

ABPL supplies boiler and boiler pressure components for utility power projects and is one of the largest manufacturers of Studded Bed Coils, Economizer Coils, Super Heater Coils, Water Wall Panels, Evaporator Coils, Bank Tubes, Headers, Bed Ash Coolers, etc. in India.



Tube Swaging Machine

What we offer

ABPL provides one-stop reliable professional solutions for all kinds of boiler requirements in various sectors.

Our services include:

- 1 EPC projects
- 2 Manufacturing of high pressure water tube Boilers.
- 3 Upgradation, capacity enhancement & efficiency improvement of existing boilers with guaranteed performance
- 4 Associates to OEMs
- 5 Manufacturing of high pressure Boiler tubular components

EPC Projects

Design, Engineering, Manufacturing, Supply, Erection & Commissioning of high pressure water tube boilers & power plants on EPC basis.

Biomass firing - Bagasse, Rice husk, Wood chips, etc., Single / Bi-drum Boiler, Travelling Grate / Pin-hole Grate / Dumping Grate Boiler.

AFBC Boiler - Coal, Dolochar & Biomass fuel etc.

WHR Boiler for Sponge iron steel plants, Coke oven gas application and Cement plants AQC, etc.

Waste fired Boilers such as Cotton waste, Municipal Solid waste, Paper waste etc.

KGS & Infra Corp. Ltd

Nashik, Maharashtra

Design, Engineering, Manufacturing, Supply, Erection & Commissioning of Boiler

75
TPH

BOILER
CAPACITY

510°
CELCIUS

WORKING
TEMPERATURE

72
KG/CM²

WORKING
PRESSURE



Sadguru Sri Sri Sakhar Karkhana Ltd

Sangli, Maharashtra

Design, Engineering,
Manufacturing, Supply,
Erection & Commissioning
of Boiler



30

TPH
BOILER
CAPACITY

510°
CELCIUS

WORKING
TEMPERATURE

72
KG/CM²
WORKING
PRESSURE



Shreeji Coke & Energy Pvt Ltd

Jamnagar, Gujarat

Conversion of Biomass fired Boiler to Coke Oven Gas based Waste Heat Recovery (WHRB)



CRUCIAL PROJECT

Shifting and Rehabilitation of the entire 10 MW Power Plant

45

TPH

BOILER
CAPACITY

495°

CELCIUS

WORKING
TEMPERATURE

67

KG/CM²

WORKING
PRESSURE



Hindustan Zinc Ltd

Chittorgarh, Rajasthan

Rehabilitation of India's first
Chinese make Zinc Fumer Boiler



CRUCIAL PROJECT

Rehabilitation of damaged Boiler

51.5

TPH

BOILER
CAPACITY

265°

CELCIUS

WORKING
TEMPERATURE

51

KG/CM²

WORKING
PRESSURE



Glimpse of HZL Rehabilitation Project



Twentyone Sugars Ltd

Latur, Maharashtra

High pressure (124 kg/cm²) and high temperature (545°C) critical steam piping of P91 alloy steel grade material from Boiler to Turbine



CRUCIAL PROJECT

P91 Alloy steel piping project
for BOP



Hanuman Khandsari Sugar Mills Ltd

Latur, Maharashtra

Design, Engineering, Manufacturing,
Supply, Erection & Commissioning
of Boiler

15

TPH

BOILER
CAPACITY

380°

CELCIUS

WORKING
TEMPERATURE

35

KG/CM²

WORKING
PRESSURE



Rupamata Power Ltd

Beed, Maharashtra

Design, Engineering, Manufacturing,
Supply, Erection & Commissioning
of Boiler.

(Under execution)

30
TPH

BOILER
CAPACITY

440°
CELCIUS

WORKING
TEMPERATURE

45
KG/CM²

WORKING
PRESSURE



Manorama Rupamata Natural Sugar Pvt. Ltd.

Osmanabad, Maharashtra

Design, Engineering, Manufacturing,
Supply, Erection & Commissioning
of Boiler.

(Under execution)

30
TPH

BOILER
CAPACITY

440°
CELCIUS

WORKING
TEMPERATURE

45
KG/CM²

WORKING
PRESSURE



Rupamata Agrotech Pvt. Ltd.

Osmanabad, Maharashtra

Design, Engineering, Manufacturing,
Supply, Erection & Commissioning
of Boiler

(Under execution)

10

TPH

BOILER
CAPACITY

380°

CELCIUS

WORKING
TEMPERATURE

32

KG/CM²

WORKING
PRESSURE



Clients who benefited from our upgradation, capacity enhancement and efficiency improvement services

Dwarkadish Sakhar Karkhana Ltd.

Design & Supply for capacity enhancement of Baggase fired boiler from 40 TPH to 44 TPH at 32 Kg/cm² & 500°C.

Shri Satpura Tapi Parisar S.S.K Limited

Dismantling, shifting, erection and commissioning of complete Boiler upgradation from 40 TPH to 45 TPH at 45 kg/cm², 425°C with Pinhole Grate.

Eco Cane Sugar Energy Ltd.

Dismantling, Shifting and Re-erection with Capacity enhancement work from 32 TPH to 38 TPH, 45 Kg/cm² WIL Make Boiler

Hanuman Khandsari Sugar Mills

Design & Supply for capacity enhancement of Baggase fired boiler from 9 TPH to 12 TPH at 32 Kg/cm² & 380°C.

Shri Govardhan Sugar Industry

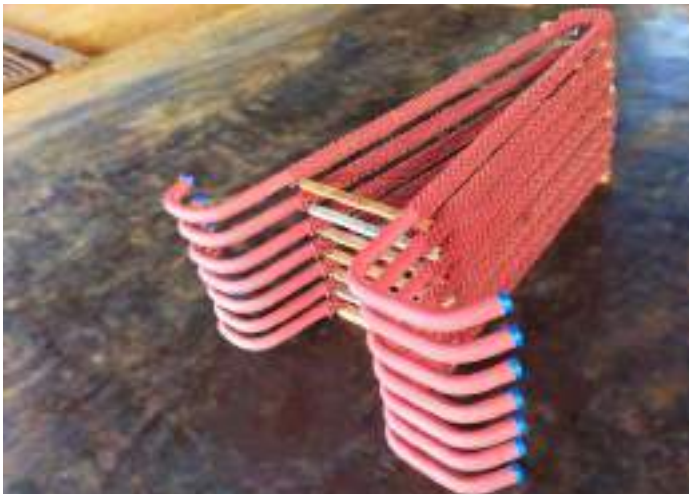
Dismantling, shifting, upgradation, erection and commissioning of complete Boiler of WIL make 35TPH, 21 Kg/cm² Baggase fired Boiler.



OEMs we associate



High pressure boiler tubular components



Studded Bed Coils | SA 210, Gr A1, Carbon Steel



Studded Bed Coils | SA 210, Gr A1, Carbon Steel



Super Heater Coils | SA 213, Gr T22, Alloy Steel



Super Heater Coils | SA 213, Gr T11, Alloy Steel



Super Heater Coils | SA 210, Gr A1, Carbon Steel



Super Heater Coils | SA 213, Gr T91, Alloy Steel



Economiser Coil | SA 210, Gr A1, Carbon Steel



Economiser Coil | SA 210, Gr A1, Carbon Steel



Water Wall Panels | SA 210, Gr A1, Carbon Steel



Water Wall Typical Panels



Water Wall Typical Panels



Water Wall Notch Panels

High pressure boiler tubular components



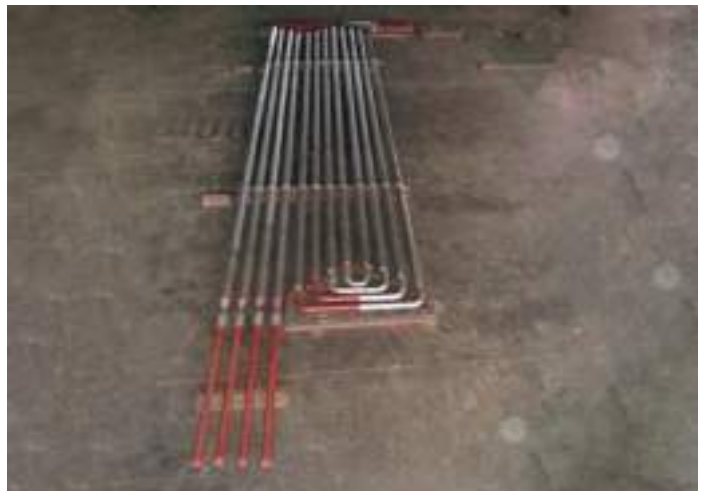
Evaporator Coils | mfg for Dalmia Cement



Evaporator Coils | mfg for Thermax Ltd, Pune



Swagged Tubes | SA 210, Gr A1, Carbon Steel



High Frequency Spiral Fin Tube Welded Coil



High Frequency Spiral Fin Tube Welded Coil



Sparger Headers



Swagged Tubes



1D & 0.65D Short Radius Bends



Six Start
Evaporator Headers
Manufactured for
Thermax Ltd, Pune

Bank Tube Assembly
Manufactured for
Thermax Ltd, Pune





Four Torch Welding Head



Infrastructure

ABPL is endowed with a sturdy infrastructural set-up which sprawls across a large area in Malegaon works, Dist.- Nasik, Maharashtra. It has a well equipped manufacturing facility outfitted with hi-tech machinery and equipment. These assist in carrying out various processes like Bending, Swaging, Drilling, Fit Up, Welding, Radiography, Stress Relieving, Hydro Test, etc. in a smooth manner. It allows ABPL to produce boiler and boiler components with perfection.

In order to ensure swift production operations, ABPL has segmented it's manufacturing unit into different departments. All the departments are headed by skilled and expert personnel who possess years of experience in their domain.

In India, the first indigenous CNC Booster Bending Machine was developed & installed at ABPL's Plant in 2006.

Automatic Membrane Panel Welding Machine

ABPL has in-house automatic membrane panel welding machine having four number of SAW process welding torches with Sweden make ESAB power sources for concave shape, smooth & excellent welding quality. The Fins are calibrated to accurate size & straightened in specialized Fin Calibration Machine.



Fin Calibration Machine



Decoiler

Clients

POWER SECTOR

STEEL SECTOR

CEMENT SECTOR







OIL & GAS SECTOR

		
---	---	---

TEXTILE SECTOR

		
---	---	---

PAPER SECTOR

OTHER SECTORS



Head Office

Alfa Boilers Pvt. Ltd.

MSR Capital, Office No, 05, 3rd Floor
Morwadi Court Road, Pimpri,
Pune-411018, Maharashtra, India.

Email: sales@alfaboilers.co.in

Mobile: +91 9922066662
+91 9922066663

Branch Office - Nagpur

Alfa Boilers Pvt. Ltd.

G-04, Kuber Regency, Ground Floor,
Munje Road, Congress Nagar,
Nagpur-440012. Maharashtra, India.

Email: nagpur@alfaboilers.co.in

Mobile: +91 9822616161
Phone: +91 712 2469955, 2469966

Branch Office - Bhiwandi

Alfa Boilers Pvt. Ltd.

617/3 P. T. Stadium Road, behind
Payal Talkies, near Sarika Hotel,
New Gauri Pada, Bhiwandi - 421302
Maharashtra, India.

Email: mumbai@alfaboilers.com

Mobile: +91 7757057791
+91 9822858585

Regd. Office & Works

Alfa Boilers Pvt. Ltd.

84/3 Plot No. 2,3,4,5,& 6,
Old Agra Road, Malegaon - 423203,
Dist, Nashik, Maharashtra, India.

Email: malegaon@alfaboilers.com

Mobile: +91 9822818181
Phone: +91 2554 233774, 238430

Branch Office - Mumbai

Alfa Boilers Pvt. Ltd.

31/23, Parkar House, Second Floor,
Sheriff Devji Street, Masjid (West),
Mumbai-400003. Maharashtra, India.

Email: mumbai@alfaboilers.com

Mobile: +91 7757057770
+91 7757057777

Branch Office - Latur

Alfa Boilers Pvt. Ltd.

20 & 21, Apna Bazar Complex,
near Hotel Embassy International,
Ambejogai Road, Latur - 413512.
Maharashtra, India.

Email: latur@alfaboilers.co.in

Mobile: +91 9822346888/
9822834333
Phone: +91 2382 - 258333/ 257444