

THE BALANCING COMPANY, INC.

Mechanical Parts Repair & Fabrication



We provide:

- Complete Fabrication or Repair of Damaged fans, blower wheels and shafts.
- Repair and Machining of other Mechanical Equipment Components.
- Dynamic and Static Balancing
- Field Balancing
- Vibration Analysis

Total Capability to meet any emergency

- Fabricating
- Machining
- Balancing

Well-Prepared Problem Solvers

The Balancing Company has the knowledge and expertise to analyze your rotating parts problems quickly and make necessary repairs on a rush schedule.

Our personnel are thoroughly experienced the repair or fabrication of air handler shafts, wheels, and housings of most types and materials.

THE BALANCING COMPANY, INC.

Mail to: P.O. Box 490
Ship to: 898 Center Dr
Vandalia, OH 45377

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www.balco.com



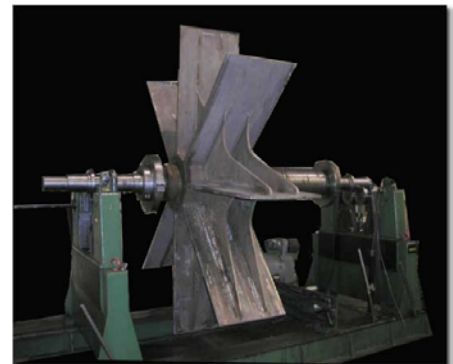
Fans ... our repair specialty

The Balancing Company specializes in expert restoration or replacement of fans and shafts severely damaged by heat treating operations or by flow of abrasive or corrosive materials.



Precision Balancing

Every fan, blower or other piece of rotating equipment which is fabricated, repaired or rebuilt by The Balancing Company is precision balanced to assure smooth, quiet operation and maximum bearing life.



Special Assignments

The Balancing Company can handle special assignments as repairing construction machinery, building up shafts for re-machining and reconstructing damaged weldments. We can work intricate shapes and exotic metals. We give quick turnaround.

Fully Experienced to work on...

Mixer Blades
Grain Handling Equipment
Scrubber Systems
Foundry and Metalworking Plant Air handling Systems and similar equipment used in hostile environments.
Fan Blades
Ore handling Equipment
Ash Handling Equipment
Boiler Fans
Coal handling Equipment
Rotor Blades

Certification for Welding and Balancing available as required for specific applications.

Equipped for Emergencies

Welding Equipment

Heliarc

Miller syncrowave 300
Gold Star TIG/MIG

Wire Feeders

Lincoln R35-325 400 amps
Miller CB 250 TS 250 amps
Miller MP 65 E 800 amps

Stick Electrode

A.O. Smith

Metal Cutting Equipment

Linde, with optical scanner

Flame
Oxyacetylene—to 18 in.
Plasma
Non Ferrous material to 1/2-in
Stainless Steel to 3/4-in

Finishing

Hand Grinders
36-in. Sandblast Cabinet

Shears

Iron Crafter 40 ton, 48-in.
Stainless steel to 1/2 -in.
Carbon Steel to 3/4- in.

Brake

Iron Crafter 40 ton
Standard Dies, many jigs and fixtures

Mills

Four vertical milling machines with digital readout

Lathes

Nine lathes from 9" to 28" swing and from 2 ft. to 16 ft. length

Balancing Machines

Forty machines covering a full range of sizes up to 50,000 lbs.

One- 100 ton Press

Cranes

Gantry—10,000 lb. Capacity hoist
One- Bridge Crane— 20 ton capacity
One- Bridge Crane— 10 ton capacity