STRAIGHTENING WELDING PRESSWORK

FABRICATING

MECHANICAL REPAIR



8100 Slauson Ave. Montebello, CA 90640 (323) 728-2010 office (323) 728-5403 fax www.PowersBros.com

Powers Bros. Machine, Inc. is a complete, large-capacity machine and mechanic shop specializing in large machining, grinding, thermal coatings and pressing. The Powers Brothers represent decades of experience in servicing oil/gas, printing, wastewater, food processing, and paper industries, etc. We have a complete staff of machinists, mechanics, technicians: consulting, engineering, quality control.

CSLB # 1021366

SERVICES CAPABILITIES

(53,600 sq. ft. facility: overhead cranes up to 12 ton capacity)

Machining

Turning up to 61" dia. X 21 ft. 24 ft. long with grinding attachment Horizontal Boring, facing attachment Line Boring 120" Vertical Boring to 84" dia. X 60" height

O.D. Cylindrical Grinding

Up to 40" x 22 ft long with crowning attachment Super finisher—to '0' micro Portable Units, 'on-site' Crankshaft, mains and offsets

I.D. Cylindrical Grinding

Up to 64" Swing x 96" long with spray attachment Surface and Blanchard Grinding

Welding

Arc, Heliarc, Mig Brazing, Soldering Portable Unit, 'on-site'

Mechanics

Rebuild, Pumps, Blowers, Mixers Compressors, Air ends Gear boxes, Conveyor systems, Presses

Thermal Coating

High Velocity Oxygen Fuel System (HVOF) Tungsten Plasma System, Chromium Oxide Portable Units, Metal Coatings, Ceramic Coatings

Presses

Verticals to 200 ton Horizontals to 450 ton with 8 ft. dia. Capacity Wheel Press, Railroad Axles, Large Gears Portable Units

Shop Services

Chrome Plating
Straightening, Heat Treat
Hone, Lap, Balance
Broach, Slot, Bearings & Parts Supplied

SERVICES SPECIALITES

Compressors, Turbines, Engines: Cylinders, liners, Pistons, Rods, Crankshafts, Crossheads, Rider Band Rings, Valve Seats, Grind Valves...

Pumps, Electric Motors: Rotors, Bearing Areas, End Bells, Sleeving, Impellers, Line Boring, Bushings, Journals, Complete Overhaul....

Shafts and Bearing Housing: Bearing Area Repair, Stubbing, Sleeving, Fabricating New, Welding, Rebuild...

Mechanical: Overhaul Units, Disconnect, Machining, Balancing, Reassembly, Testing, Installation, Servicing

Obsolete and hard to find Parts: Fabricate Parts No Longer Available for Purchase, Restore, Repair, Upgrade

On-site Repair: Metal Coatings, Grind, Weld, Straighten, Print Cylinders, Fanshafts, Remove/Service Pumps, Compressors, Gear Boxes