

# Hines Industries

American-Made Balancing Machines Since 1979

**H**ines Industries was founded by Gordon Hines 30 years ago, to introduce new designs for high precision, hard bearing balancing machines. Throughout its history, Hines has brought continuous innovation to balancing and product quality enhancement machinery. Today Hines is proud to offer a full range of state-of-the-art machinery, designed, engineered and manufactured in Ann Arbor, Michigan.

Hines Industries provides balancing machines and other part quality enhancement machinery for the pump industry and serves more than 3,000 customers across North America and overseas. The Company has made a name in the pump manufacturing and rebuilding industry for its efficient, robust design, and high precision analytics and correction capabilities.

The Hines product range includes a wide array of balancing machines and services for pump manufacturers and rebuilders.

part, which reduces setup time.”

## Specializing in Pump Industry Solutions

Hines provides standard and customized solutions to meet all of your pump balancing and product quality improvement needs. We can provide a standalone machine or help you set up an entire balancing process for your facility.

The Hines offering includes:

- Manual to fully automated balancing machines
- Specialized correction systems for pumps and pump systems
- Retrofits and upgrades to Hines and other manufacturers' equipment
- ISO certification and machine calibration services
- In-house balancing services
- Fast-response, high quality customer service

### Automatic 2-Plane Belt Grinding Correction, with Self-Adjusting Belt Angle



Upper Surface



Lower Surface



O.D.

## What Customers Say

“What used to take hours of grinding is now done within minutes on our Hines semi-automatic balancer. No more tired arms and sore backs.”

“Set up on the machine is fast and easy—the Hines computer stores all essential parameters for each type of

Please visit our NEW website at:

[www.hinesindustries.com](http://www.hinesindustries.com)

For more information, please contact us at: 734-769-2300, [pumps@hinesindustries.com](mailto:pumps@hinesindustries.com)



## State of the Art Pump Balancing

Hines Industries announces the launch of a new line of balancing machines developed specifically for pump impellers and pump systems. Hines has drawn from its advanced balancing and process engineering technology, to offer pump manufacturers and rebuilders a solution to increase sales, reduce costs and improve safety.

### Balancing Advantages of Hines

- Single and two plane balancing
- Customized level of automation
- Easy-to-use touch screen control
- Precision tooling for short and long bore impellers
- Correction is blended for a more efficient impeller

### Reduce Costs

- Reduce labor time per part
- Reduce warranty costs

### Improve Employee Safety

- Reduce operator fatigue
- Reduce potential injury



**HINES INDUSTRIES**

793 Airport Blvd  
Ann Arbor, MI 48108  
Tel: 734-769-2300  
[www.hinesindustries.com](http://www.hinesindustries.com)  
[info@hinesindustries.com](mailto:info@hinesindustries.com)

THE LAST WORD IN BALANCING MACHINES

circle 146 on card or go to [psfreeinfo.com](http://psfreeinfo.com)