

**Precise,  
Versatile,  
Profitable,  
Balancing.**

The *CWT* Multi-Bal Balancers set a new standard for accuracy and user friendly operations.

The new analyzing process takes the guess work out of balancing. Accuracy from .01 gram to 1,000 grams are easily achieved via the PC Driven Data Acquisition Hardware and Proprietary Software.

*CWT* offers a series of Balancing Machines that can be matched to your specific needs.

Whether you are balancing light weight components like Turbo-Chargers or Rotors up to 30,000 pounds, *CWT* can match the Machine to your application.

The Multi-Bal Balancers are versatile at handling a wide array or rotating shafts. Whether you are balancing Crankshafts, Drive-shafts, Pump Shafts, Fans or Turbine Rotors, *CWT's* Moto is:

# The Feature Rich Multi-Bal 5000 Sets A New Standard For The Balancing Industry!

## 4,000 Lb Base:

The solid filled base is surrounded by heavy gauge steel that insures maximum rigidity and years of trouble-free maintenance.

**Don't Pay More,  
Get More!!**

## Total CNC Manufacturing:

*CWT's* In-house manufacturing with CNC machines allow extremely close tolerance specifications to be maintained with every machine built.

## "Third Plane Analysis"

Unlike conventional Balancers that only use Left and Right Plane Separation, commonly called Dynamic Plane Separation. *CWT* uses a "Third Plane" for its inspection which allows a faster and better method of determining unbalance force and location.

## On Machine Drill Corrections:

Linear Rail Mounting System allows free movement of our Mill/Drill for fast stock removal of excess weight. Single throw air-switch clamps the drill into position.

## Heavy Metal Stand:

Installing Heavy Metal has never been easier with the *CWT* Crankshaft Mounting Stand.



**"PDQ Analysis"**  
Precision Drill Quality allows the use of previous drilled holes as potential sites for weight correction.  
**"Heavy-Metal Vector"**  
Proprietary Software allows placement of a wide array of Heavy Metal Slugs.



## Touch-Screen Controls

All screens lead the Technician through simple correction procedures. This process eliminates the mental headaches of previous designed balancing machines.



**Multi-Bal 5000**

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

**"If It Rotates,  
You Can Balance It"**

