

# Welcome To The Future Of Wheel Balancing



Bee Line's revolutionary new on-the-wheel Smart Balancer. There is no equal.

## What is on-the-wheel Balancing?

On the wheel balancing refers to the Truck Maintenance Council's official recommended practice of truck wheel balancing. On the wheel means the wheel is never removed from the truck during the balancing procedure. By leaving the wheel on, a technician not only balances the tire, he balances the hub and the drum in relationship to the trucks suspension. Balancing the entire wheel assembly provides a far more accurate, "smart" balance.

## Why is the new Smart Balancer Revolutionary?

There are two important reasons. It's simple and it's fast. First, the new Smart Balancer is easily the most user friendly on-the-wheel balancer on the market today. The Smart Balancer replaces the old strobe type balancer with a new unit that anyone could use. From initial set up through the completion of the balance, the technician is prompted by simple touch screen pad on the Smart Balancer console.

Second, The Smart Balancer balances wheels extremely fast by taking the guesswork out of placing weights on the tire. In a few short spins the touch screen illustrates the exact amount of weight and the exact position that weight should be added to the wheel. This process removes the chance for error and dramatically decreases the time it takes to balance each wheel. With the Smart Balancer, you make more money with a better quality balance in less time.

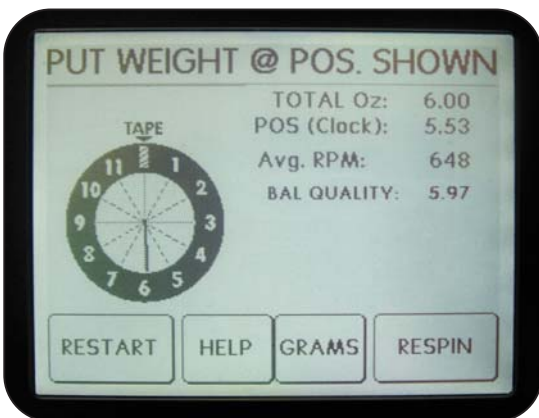
**SmartBALANCER**  
WHEEL BALANCING SYSTEM  




1. A spinner brings the wheel up to speed.



2. A sensor measures wheel vibration



3. The touch screen indicates the position and how much weight should be placed on the wheel.