



**Maximum saving and optimal wheel balancing for all types of vehicles & wheels**

**-30%**



**balancing counterweights saving!**

**-20%**



**balancing times saving!**

**Discover**





**CONTROL WEIGHT** is a suite of integrated programs that allows the operator to obtain the optimal balancing for all types of tyres and vehicles through three main functions:

- ❑ **MINIMAL WEIGHT:** *Maximises savings for the Professional* by minimizing the balancing counterweight.
- ❑ **HIDDEN WEIGHT:** *Keeps special rims looking great* by dividing the external side balancing adhesive weight into two equivalent weights applied in hidden locations behind the spokes.
- ❑ **OPT:** *Minimum road noise* by allowing the perfect position of the tyre on the rim.

## MINIMAL WEIGHT

**Minimal Weight** is the main program of the suite and it was conceived in order to minimize the balancing counterweight, choosing different thresholds proportional to the moment of inertia and calculated according to vehicle type.

### Fast vehicle

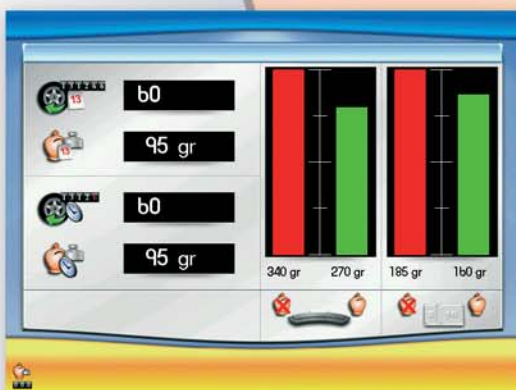


### Slow vehicle



While two vehicles may be similar in terms of size and weight of wheels and therefore have similar moments of inertia, they clearly need different and specific wheel balancing solutions, as the imbalance effect is proportional to the square of the speed.

With **Minimal Weight** these values, which are essential for perfect wheel balancing, are selected by the operator while the program automatically calculates all other parameters.



The program automatically calculates and shows saving values.



Program selection display.

**AZIENDA CON  
SISTEMA DI QUALITA'  
CERTIFICATO  
- ISO 9001 -**



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