



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

-30%



balancing counterweights saving!

-20%



balancing times saving!





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

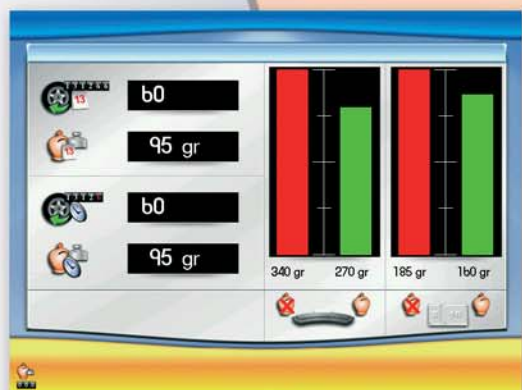


Slow vehicle



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.



NEXION S.p.A. - Italy - Società unipersonale soggetta a direzione e coordinamento di Minio s.r.l. -
A sole shareholder Minio company -
www.hpa-faip.it - info@hpa-faip.it



The illustrations, configurations and technical features in this publication are intended to present the product only, and are subject to variation. DPSF000026A -01/18