YS660 Wheel Balancer Calibration Manual

YY660 Wheel Balancer calibration procedure includes two steps: Dynamic balancing calibration and static balancing calibration.

● Dynamic balancing calibration

1. Select the correct steel rim for calibration. Rim width: 14”-15” (A brand new rim would contribute to a more accurate result)

2. Place the steel rim to the wheel balancer, then measure and input A. B. DF numbers accordingly.

3. Press C + F buttons simultaneously until all the lights turned on. Then press “START” button, the rim will keep spinning for seconds then stop.

4. Put 100g calibration lead at any point of the outer edge of the rim when “ADD...100” showing on the screen.

5. Press “START” again, then the rim will keep spinning for seconds then stop and “END...CAL” will appears on the screen which represents the whole procedure of dynamic balancing calibration is completed.

● Static balancing calibration

1. After completing the dynamic balancing calibration, 'END. . CAL' will appear on the screen, then press 'F' button.

2. Press "START", then the rim will keep spinning for seconds then stop. After '100. .S' showing on the screen, start to roll the rim manually until all the light turned on.

3. Mark the peak point of the inner edge of the rim. Then, put 100g calibration lead at the point. "100 . . S" will appears on the screen which represents the whole procedure of balancing calibration is completed. Press 'F' button to exit.

4. Press 'START' button and keep the rim spinning for 8 seconds to stop, Then, check the result of calibration.

That is the end of the calibration procedure of the YS660 wheel balancer.