Aerodynamic Bike Testing Facility

ARC, the Best Kept Secret in Efficiency!

The ARC Aerodynamic Bike Testing Facility (ABT) provides competitive cyclists, triathletes, manufacturer of gear, clothing and bikes the advantage of increasing their speed and efficiency and most accurate available bicycle testing facility. The facility allows a range of testing with or without the rider, with six component balance resolution as accurate as 0.25 Watts.

Facility Specifications:
- Yaw capability +/- 30° during a run
- Capacity to test with bike rolled left at 5°
- Normal test speed 30mph – max 40mph
- Real Time Data Output
- ANT+ compatible bike data recording
- Wheelbases of 950mm to 1050mm
- Bike can be tested with or without rider
- Rider pedaling or legs stationary
- Wheels driven independently with torque measurement of rotational wheel drag
- Rider driven against cadence resistance measurement

Call 317-291-8600, email biketest@arcindy.com or visit arcindy.com/biketest to request a test booking at America’s Premier Bicycle Testing Facility.