

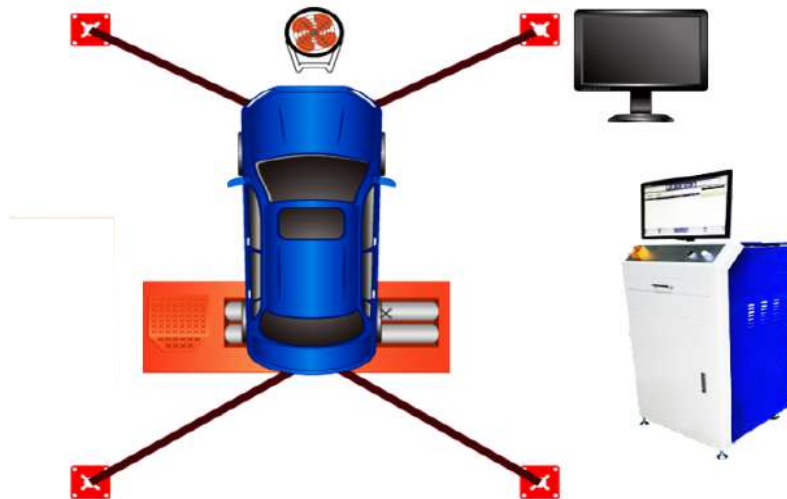
Product



EV Dynamometer

EV 동력계는 전기자동차의 실제주행상태에서 예상되는 등판부하, 주행저항을 시뮬레이션 및 구현이 가능하며, 1회 충전주행거리, 최고속도, 등판능력, 모터의 출력, 배터리소모량, 주행기준에 맞추어 모드테스트 검사를 할 수 있게 설계 제작된 기기로서 컴퓨터시스템을 사용하여 검사기기의 조작과 검사결과를 모니터에 표시함으로써 보다 정확성 및 신속성이 우수합니다.

EV dynamometer can simulate and implement the climbing load and driving resistance expected in the actual driving state of the electric vehicle. And it is designed to conduct mode test inspection according to the driving distance, maximum speed, climbing ability, motor output, battery consumption, and driving standards. Using a computer system, the operation of the equipment and the display of the inspection results on the monitor provide greater accuracy and speed.



Specifications

Model		CHD-250EV
1) Max. Load / Axle		3,000kgf
2) Dimension		4,350 × 930 × 415 mm
3) Roller	Inner × Outer	650 × 2,400mm
	Left/Right Center Distance	1,525mm
	Diameter	Φ226
	Length	875mm
	Front/Rear Center Distance	450mm
4) Lift		Air Cylinder Type
5) PAU		250HP (air-cooling type)