

COSBER MOBILE MOTORCYCLE TEST LANE MODEL: KYM-18

COSBER develops mobile motorcycle test lane for 2-wheels-motorcycles, all-types, and even quadruple autcycles to test the performance in safety, emission and lightening, etc. Its mobile design isto solve the difficulty of technical inspection for large number of motorcycle in rural area, this model is matched with 220V single phase power supply.



Technical Parameter

- ▶ The test lane adopts containerized structure of good quality carbon steel, with enough space for loading emission testers, head light testers and other test equipment packed inside when transported.

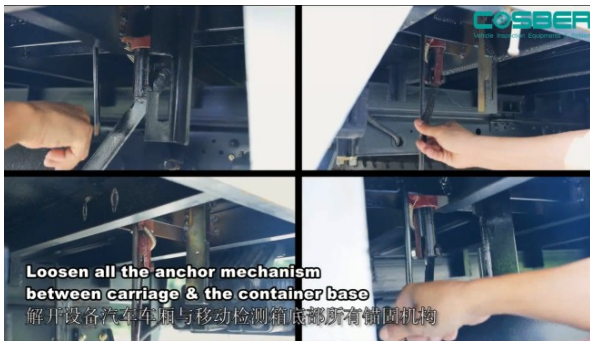
Brake Tester		Speedometer Tester	
Max. Axle load	250 kg (2Wheels) 500 kg (All-Types)	Max. Axle load	500kg
Roller Diameter	φ 190 mm	Max. Axle Distance	900-1700 mm
Roller Length	300 (2Wheels)	Max. Wheel Width	40-250 mm
	Left 850 mm Right 440 mm (All-Types)	Roller Diameter	φ 176.5 mm
Measuring Range	0~2000 N	Roller Length	300mm (2Wheels)
Resolution	1 N		Left 300 mm Right 1000 mm (All-Types)
Power Supply	~220V	Motor Power	1.5 kw
Motor Power	1.5 kw (2Wheels)	Measuring Range	0~80 km/h
	1.5 kwx2 (All-Types)	Accuracy	0.1 km/h
		Power Supply	AC220 V±5%



Wheel Clamping Device	
Max. Axle Load	250 Kg
Clamping Style	Pneumatic Centering
Max. Axle Distance	900~1700 mm
Max. Wheel Diameter	300~750 mm

Features

- ▶ Advanced system of distributed controlling, simple structure for easy hardware connection, highly automatic and smart system with high speed and efficiency.
- ▶ Emission tester, Light Tester, and Sound Level tester, etc is available to be externally linked.
- ▶ Multiple vehicles being tested at the same time is available.
- ▶ LED Signal Board (or LED Display Screen) is equipped to give test process command, showing test data and result.
- ▶ Strong automatic control system allows functions including database, multiple level access setting, real time statistics, printing label, license, inspection category, inspection data, judgement accessing, etc.



Container Skid	
Container Skid Dimension (mm)	PC Room: 2350×1500×1950 (L×W×H)
	Skid Size: Unfolded 7350×2810×2400 (L×W×H)
	Folded: 4760×2195×2400 (L×W×H)
Max.Height of Lifting	1250 mm

