

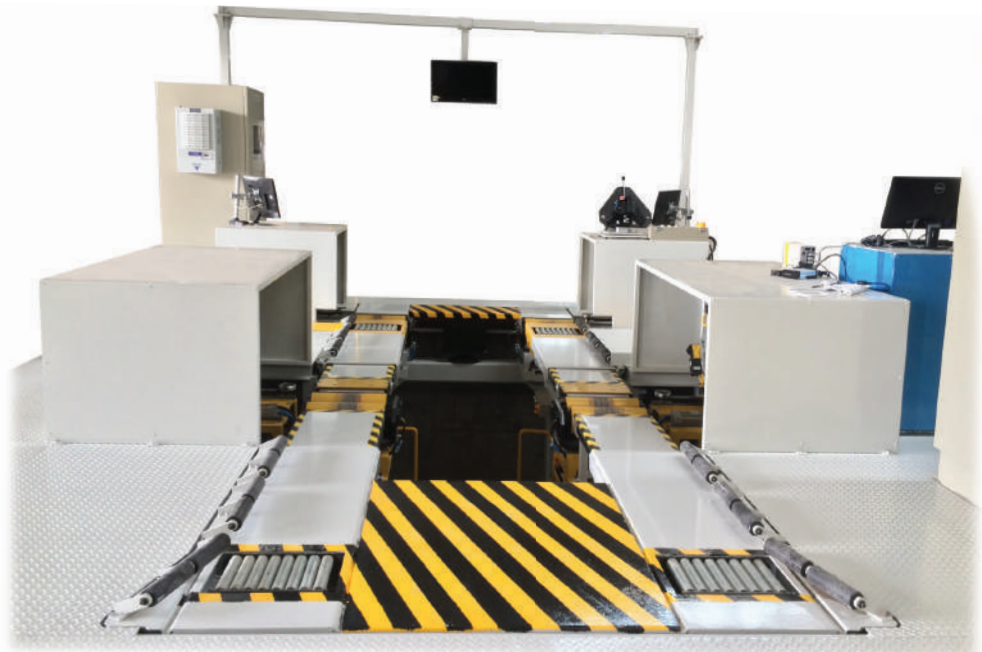
Product



Wheel Alignment Tester

Wheel Alignment Tester는 기기의 롤러베드 위에서 자동차의 4륜을 동시에 구동시켜 주행상태의 Toe와 Camber를 측정하는 기기입니다. 차종에 따라 Wheel Base 설정이 자동으로 진행되며 Toe, Camber 측정값이 모니터에 의해 실시간으로 보여지는 동안 Toe, Camber를 조정할 수 있습니다.

Wheel Alignment Tester can measure the range of camber and toe when 4 wheels are being driven which is the same state as driving. And it can adjust the range of toe on the both- (Right/Left) sides. There are two LCD monitors that one is for the driver and the other is for the adjuster in pit. Settings of wheel base are done automatically by laser sensors according to vehicle model. The camber and toe can be adjusted while values of them are displayed on monitor in real time.



Specifications

Model		KIWAT-300	KIWAT-300R	KIWAT-300L
Measuring		Semi-Automatic	Automatic	Automatic
Feature		Roller 3points Contact Type	Roller 3points Contact Type	Non-Contact Type
Max. Load / Axle		3 ton, 5 ton, 10 ton (customizable)		
Measuring Range	Toe	±5° 00'	±5° 00'	±5° 00'
	Camber	±3° 00'	±3° 00'	±3° 00'
	Handle	±10° 00'	±45° 00'	±45° 00'
Roller	Inner x Outer	950 X 2,050 mm	1,050 X 2,050 mm	1,050 X 2,050 mm
	Dia X Length mm (Height X Vertical)	480 X 480 mm	Ø165 X 450 mm	Ø165 X 450 mm
		1,500 mm	1,550 mm	1,550 mm
Wheel Base Moving Method		Plate	Motor (Ball Screw)	Motor (Ball Screw)
Detecting Method		Optical Sensor	Laser Sensor	3D Line Laser Sensor