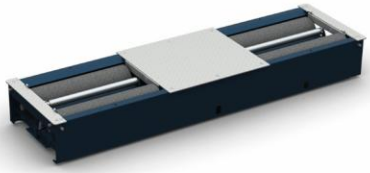
Jevol BRAKE TESTER

FEATURES

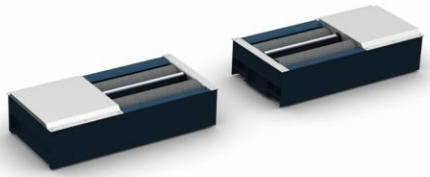
- Test Item: Brake Force, Brake Efficiency, Brake Imbalance, Fricition, Axle Load and Ovality
- The corundum roller has more than 200,000 life span
- Independent safety system can automatically stop motor in case of tyre slip, to protect the tyre
- Accessory cover of LDV brake tester ensure the installed bench area like the smooth earth
- High testing speed, can truly reflect the braking performance
- (Mobile Brake Tester)No need pit foundation anymore, easy to move around
- (Load Simulation Brake Tester)Simulate the load of a heavy vehicle carrying cargo

OPTIONAL FUNCTION

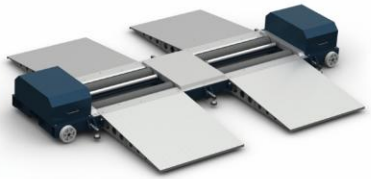
- Weight function
- 4WD function
- Double speed of HDV tester(2.5km/h & 5.0km/h)
- Air lfit or lock the roller, to help vehicle drive out
- Bi-directional entry for mobile brake tester
- Motor speed inspection
- Motor voltage customization



LDV Compact Brake Tester



HDV Split Brake Tester



Mobile Brake Tester

Load Simulation Brake Tester

Type	LDV Brake Tester	LDV 4WD Brake Tester	LDV Mobile Brake Tester	HDV Split Brake Tester	HDV Mobile Brake Tester	HDV Split Brake Tester	HDV Mobile Brake Tester	Load Simulation Brake Tester
Model	RRT-2500	RRT-2500W	RRT-2500M	RRT-7500	RRT-7500M	RRT-9500	RRT-9500M	RRT-9500L
Axle Load	3t	3t	3t	10t	10t	15t	15t	15t
Test Range	0 ~ 9kN	0 ~ 9kN	0 ~ 9kN	0 ~ 30kN	0 ~ 30kN	0 ~ 45kN	0 ~ 45kN	0 ~ 45kN
Track	750 ~ 2,250mm	800 ~ 2,200mm	800 ~ 2,300mm	700 ~ 2,700mm	700 ~ 2,700mm	700 ~ 3,100mm	700 ~ 3,100mm	800 ~ 3,200mm
Roller Size	Φ245 x 750mm	Φ200 x 700mm	Φ200 x 750mm	Φ245 x 1,000mm	Φ150 x 1,000mm	Φ245 x 1,200mm	Φ150 x 1,200mm	Φ245 x 1,200mm
Motor Power	3kW x 2	3kW x 2	3kW x 2	11kW x 2	11kW x 2	15kW x 2	11kW x 2	15kW x 2
Power Supply	AC 380V 50Hz	AC 380V 50Hz	AC 380V 50Hz	AC 380V 50Hz	AC 380V 50Hz	AC 380V 50Hz	AC 380V 50Hz	AC 380V 50Hz
Test Speed	2.5km/h	3.7 or 5.0km/h	2.5 or 5.0km/h	2.5km/h	2.5km/h	2.5km/h	2.0km/h	2.5km/h
Size(mm)(LxWxH)	2,500 x 750 x 356	2,680 x 680 x 306	3,260 x 910 x 186(240)	1,930 x 960 x 465(each)	3,980 x 1,145 x 155(470)	2,200 x 980 x 520(each)	4,380 x 1,145 x 155(490)	1,780 x 1,100 x 980(each)

Jevol CONTROL SYSTEM

MOBILE MODE

- No control cabinet required, the software communicates directly with the device
- Easy installation without complex wiring connections
- Any phone, tablet, or computer with Android or Windows OS installed can be operated
- Mobile phone or tablet with SMART TSR software have very powerful functions
- Suitable for workshop and test station

WORKSTATION MODE

- Computer and printer can be integrated in the console, stable and durable
- Wired connection, stable and reliable signal transmission
- Can be connected to the external screen, convenient for the driver to operate
- No battery life worries
- Point-to-point connection mode, software configuration is easier and faster

METER MODE

- Digital display of test data, clear and intuitive reading
- Particularly suitable for single or simple combination of testing devices
- Optional micro printer, to print the test results
- Optional floor-standing or wall-mounted type

SOFTWARE

- (SMART TSR)Multi-user design, where multiple users can take turns operating the same device
- (SMART TSR)Mobile Multi-stage design, no additinal hardware costs when adding test stage
- Intelligent queuing, automatically wait for the detection of vehicles in front
- Intuitive UI design, operation is very simple
- Print the test report wirelessly, save the test data automatically
- Multilingual database with support for adding local languages of customers