

RRT-9500 Brake Tester

★ Measurement Items

- Brake Force (N)
- Axle Brake Efficiency (%)
- Sum Brake Efficiency (%)
- Axle Brake Imbalance (%)
- Friction Efficiency (%)
- Axle Load (kg)



Brake tester bench

- ★ The corundum roller surface with high adhesion coefficient, is near the road condition and has more than 200,000 life span. Independent safety system can automatically stop motor in case of tyre slip and to protect the tyre.
- ★ With lift function to easily drive out the vehicle.
- ★ The lift air bag can diagnose the over-load, can self-stop working.
- ★ The rear roller is higher than the front roller, it can avoiding the vehicle drive out of the bench during testing.
- ★ The compact bench is compounded with brake tester and axle tester, space-saving, high repetition of the testing data.

Items	Parameters
Model	RRT-9500
Axle Load	15T
Motor Power	15 kW X 2
Testing Speed	2.5 km/h
Testing Range	0 ~ 45 KN
Roller Diameter	φ245mm
Roller Length	1,200mm
Dimension (L X W X H)	2170 X 980 X 440mm (2pcs, left and right bench)

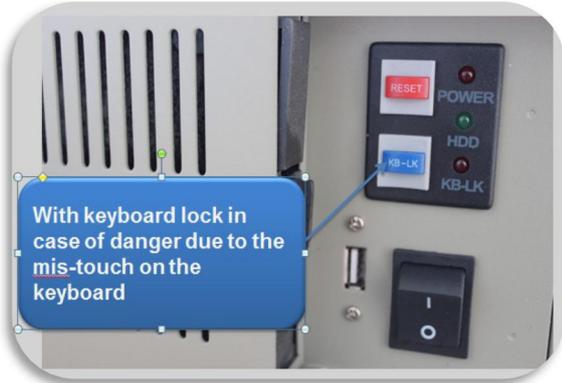


Cabinet (Control system)

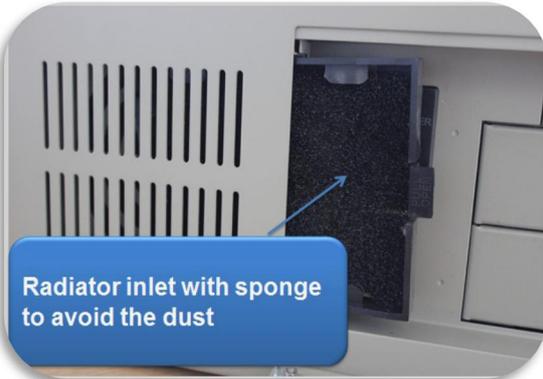
- ▶ Embedded industrial computer
- ▶ CPU: 2.4G
- ▶ Memory: 1G
- ▶ Hard disk: 160G
- ▶ Monitor: LCD 19"
- ▶ Printer: A4 Inkjet
- ▶ Industrial computer has high anti-interference and anti-vibration performance. With good heat dissipation performance and long life time.



Without the key, no one could turn on the computer



With keyboard lock in case of danger due to the mis-touch on the keyboard



Radiator inlet with sponge to avoid the dust



Every electric board with compress bar to avoid loose connection



Hard disk with shock-absorbing device



Embedded Industrial Computer, with a lot of extend slot, with excellent ability on industrial data collecting and processing