

[Changsha Fanli Edusupports Co.,Limited](#)

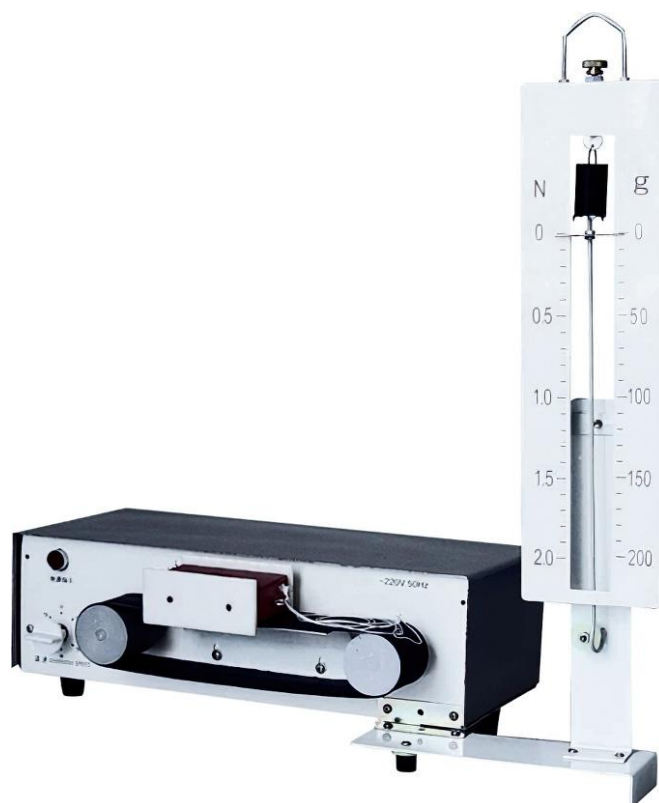
Add:No.137, Yuelu Street, Changsha City, 410000, Hunan, China

Tel: 0086-731-82201784 Fax: 0086-731-82201784

Email:sales@edusupports.com Web:<https://www.edusupports.com/>

[Friction Apparatus, Deluxe](#)

[0201010360](#)



This [Friction Apparatus,Deluxe](#) type is designed for qualitative and quantitative study of friction.This apparatus can perfectly solve the unstable readings in the [Friction Apparatus, Deluxe](#) type. This [Friction Apparatus, Deluxe](#) type consists of a vertical plate fixing a 2.0N spring scale and a pulley, a stepless speed regulation motor with two axles and one belt, and a friction block has one compartments to hold additional weights and a hook on the side for a spring scale. The pulley on is used to change the direction of pulling force.

The friction block is placed on the belt, and a thin line passing through the pulley connects the friction block and spring scale. When turn on the switch on the motor, the motor rotates immediately to drive the the axles and the belt, and then a relative infinite movement will be produced between the belt and

the the block. The friction block can be placed face-up or sideways to increase or decrease the friction the area of the block. Students can vary the weight or area of contact to test their impact on the frictional force.

[Friction Apparatus, Deluxe](#)

Main Technical Parameters

<u>Friction Apparatus,Deluxe</u>	Specification
SKU	<u>0201010360</u>
Dimensions of the motor	310mm x 95mm x 100mm
Dimensions of the block	85mm x 47mm x 25mm
The spring scale	2.0N
Rated voltage	220V/50Hz
Rated power	50W

*Products and configuration list described herein are subject to changes without notice.