

Portable Axle Weighing Scale



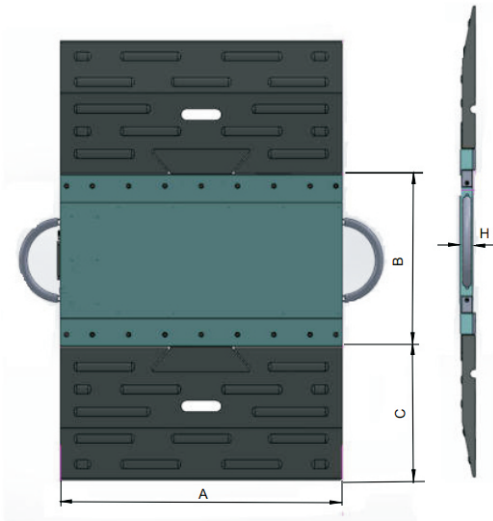
GPWA10

PRODUCT INTRODUCTION

Portable axle weighing scale is one of the ultrasonic instruments, and it is also a must-have for protecting the car. This equipment mainly consists of weight indicator and weighing platform pad. GPWA10 Portable axle weighing scale is suitable for dynamic, dynamic and static weighing, and the indicator can be equipped with 2 to 16 platens. It is mainly used for over-limit inspection by highway law enforcement departments, and is also suitable for low-value vehicle cargo measurement, such as transportation vehicle quality measurement, construction site ingredient measurement, etc.



SIZE AND WEIGHT

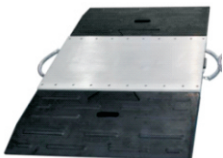


Series	Pad size(mm)			Pad weight (kg)	Rubber slope size(mm)			2 pcs Slope weight (kg)	(255)F indicator weight (kg)
	A(length)	B(width)	D(height)		A(length)	C(width)	H(height)		
500	500	400	29	15	500	330	30	10	9
700	700	430	29/35	22	700	330	35	18	
800	800	430	35	33	800	350	35	24	


FEATURES

- The weighing platform is thin and lightweight, making it easy to carry.
- Three weighing modes: dynamic, dynamic-static, and static.
- Wireless data transmission between the Indicator and platform, eliminating the tedious wiring and risk of wire breakage.
- The Indicator features a 10.1-inch color touchscreen, with touch or wireless mouse operation, Android system, and expandable capabilities.
- Built-in printer in the Indicator, capable of printing data such as license plate number, weight limit, load quality, total weight, wheel weight, and overall weight.
- The weighing platform uses spoke-type load cell, ensuring a sturdy and durable structure.
- The weighing platform is made of high-strength aerospace aluminum alloy, with surface oxidation treatment for wear and corrosion resistance.
- The weighing platform and Indicator are powered by built-in rechargeable lithium batteries, with real-time display of remaining battery power on the Indicator.
- Rubber ramps with anti-slip patterns, durable and sturdy, with dovetail connections between the platform and ramps to prevent separation.

PLATFORM PADS TECHNICAL PARAMETERS

Picture	Platform size(mm)	500×400×29	700×430×29(35)	800×430×39
	Slope size(mm)	500×330	700×330	800×350
	Maximum range of a pad (t)	10	15	25
	Precision	static: 0.5%~1%		
		dynamic: 5%		
	Load cell	Strain gauge attached to the entire board, integrated		
	Battery	rechargeable lithium battery, 3.7V/4000mAh		
	Safe overload range	120%		

WIRELESS INDICATOR TECHNICAL PARAMETERS

Indicator picture	Model	Technical parameters
	F/255	<ol style="list-style-type: none"> 1. Dynamic and dynamic static measurement, 1 drag 2 can be realized; 2. Static measurement, 1 drag 4 to 1 drag 16 platforms; 3. 10.1 inch touch color screen; 4. Index value: 5,10,20kg optional; 5. Instrument and platform wireless transmission distance: 15 meters; 6. Working temperature: -20 ~ 80℃; 7. Battery: Rechargeable lithium battery, 12V/10000mAh; 8. Data output: RS232 and USB; 9. Printer: built-in pin type high-speed energy-saving printer; 10. The meter can store 50,000 vehicle weighing information.