



Capacity	L2	L1	L	W2	W1	W	Н
10 ~ 20T	714	765	911	419	468	722	18
20 ~ 40 T	898	950	1098	499	550	804	21.5



Features :-

- Easy to carry portable type.
- High accuracy & Slim size.
- Easy-to-measure small/large size vehicle for overload.
- Double LCD Display with Backlit.
- RS 232 Serial Port for PC Connectivity.
- 24 bit high-conversion ADC, conversion velocity is up to 1000/s
- Micro Printer is embedded, the printer ticket contains date, time, truck no, ticket no, axle weight, truck weight, Overload and executive enforcement organization.
- Key Pad : Membrane Touch
- Possible to display weight of per axle and total weight.
- Outstanding water resistant and Vibration-proof effect.
- Built-in Clock & enter the truck Number Max 12 Digits. (Alfa Mumerical)
- Integral flat plate construction, high frequency in dynamic response, and high precision.
- Applied special treatment, offering high protection class that are suitable for all kinds of environments.
- Adopted special material in aero-industry, with good anti-over loading ability.
- Optional Rubber Ramp Available





Optional With Rubber Ramp

Portable Axle Weigh Pad

WB-PT Series

Model	Unit	WB -15PT	WB -20PT	WB -30PT	WB -40PT		
Capacity Per Pad	Ton	15 Ton	20 Ton	30 Ton	40 Ton		
Capacity Per Axle	Ton	30 Ton	40 Ton	60 Ton	80 Ton		
Readability	kg	10 kg	20 kg	20 kg	50 kg		
Output Sensitivity	mv/v	1.2mV / V, ±0.1mV/V					
Non Linearity	%FS	0.3%					
Accuracy Dynamic Mode	%FS	≤20%FS,±3% F.S at <5km/h, >20%FS, ±5% at <5-10km/h					
Accuracy - Static Mode	%FS	1%FS					
Creep (30min)	RO/30min	0.08%RO					
Maximum excitation voltage	V	9-15VDC					
Operating temperature range	°C	-20 to +60°C					
Safe overload	%FS	%FS 150%					
Ultimate overload	%FS	250%					
Corner Error	%FS	FS 0.5-1.5%FS					
Output Resistant	Ω	667, ±10Ω					
Insulation Resistant	Ω	>= 1000M Ω (100VDC)					
Weigh Pad Material		Aluminum					
Weigh Pad Size (LxWxH)	d Size (LxWxH) mm		765 x 468 x 18 (±5mm) 950 x 550 x 2		21.5 (±5mm)		
Active Surface Size (LxWxH)	mm	714 x 419	x 18 (±5mm)	898 x 499 x 21.5 (±5mm			
Weight of weigh pad	kg	Approx 28kg					
Protection Class for load cell		IP 65 Class					
Connection		10 m. Cable					
weight of Indicator	kg	Approx x 10.3 kg					

Specification are subject to change without prior notice. Images shown are for illustrations purpose only.