

Kelba Dynamic Portable Axle Weighing Pads & Indicator

Kelba's Axle weighing pads offer the user a simple quick, easy and accurate efficient method of weighing axle loads on Cars, Trucks, and Bus to eliminate the risk of overloading. Each unit consists of two low profile heavy duty profile pads with each pad having a removable rubber entry and exit ramp to make driving on and off the pads a simple process along with an indicator which has built in tally printer enclosed in an aluminium lockable suitcase for greater protection in the field and during transport of the unit.

The Kelba Dynamic Axle weighing pads are ideally used by transport operators for checking their axle loads to ensure they do not over load their truck or commercial vehicles etc. Multiple axle combinations are possible depending on the set up of the commercial vehicle or truck being weighed. Being Dynamic there is no need to actually stop on the axle weighing pad to record a weight, as long as the speed is kept under 5kph an accurate weigh can be achieve between 1 to 6% accuracy. Simply space the Axle Weighing pads depending on how wide the wheels are apart and drive each axle over the weighing pads. Another great feature of Kelba Dynamic Axle Weighing pads is their low profile only being 27mm in height and the removable heavy duty entry and exit ramps with their long entry and exit approaches making driving onto the ramps an easy task. Remember it's both the driver and person loading who should be responsibility to ensure the truck or commercial vehicle is not over loaded. ***It's simply not worth the fine!***

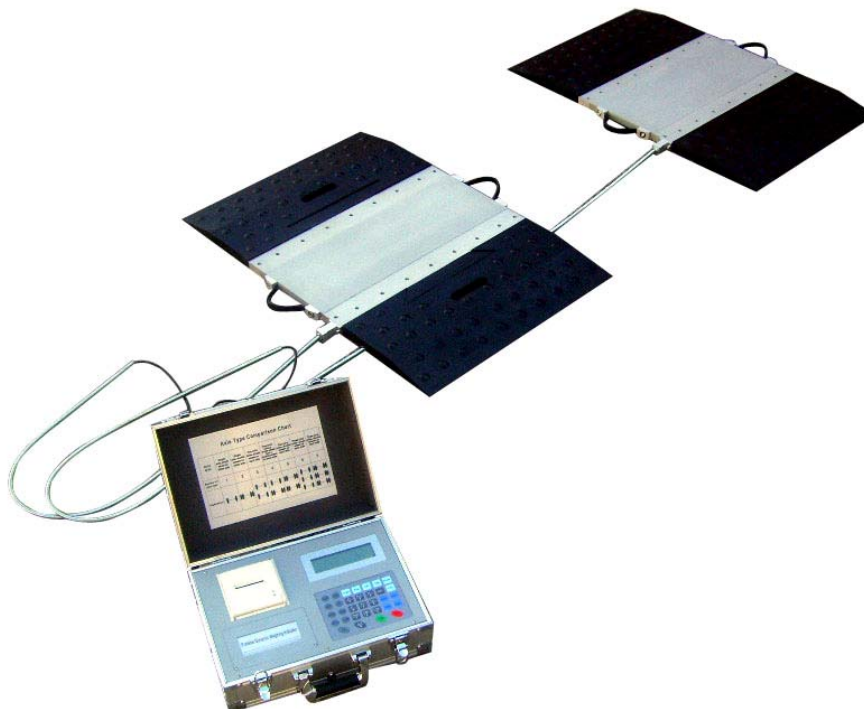


Features

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| Extra low profile design at only 27mm | Indicator with built-in tally printer |
| Large pads size | LCD 20mm display with back light option |
| Removable solid rubber entry & exit ramps included | RS232 com port to connect to a PC |
| Dynamic Weighing accuracy 1-6% under 5km per hour | Portable with built in carry handles |
| Multiple axle set ups | Three power options |

Specifications Wheel Pads

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| Dimensions | 700mm W x 400mm L x 27mm H |
| Capacity | 30 ton per set of 2 wheel pads or 15 ton per wheel pad |
| Gradations | 10kg |
| Operating temperature | 0°C to 40°C |
| Non – Linearity | <0.01% |
| Excitation | DC 5V±2% |
| Approach & Exit Ramps | Inter locking 700mm W x 330mm L |
| Carry Handles | Two handles on each wheel pad |
| Shipping weight Wheel Pads | 18kg per pad |
| Shipping Weight Ramps | 8kg per ramp x 2 |



Each kit consists of two dynamic axle weighing pads, 2 x entry and 2 x exit ramps and one indicator with built in ticket printer.

Specifications Indicator and Printer

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|-------------------------|--|
| Dimensions | 425mm W x 302mm x 150mm H, supplied in an Aluminium case |
| Display | 20mm LCD |
| Display Back Lighting | Yes, can be switch on or off |
| Display auto shut off | Yes |
| Power options | Built in 6 – 10 volt lead rechargeable battery / DC 12 volt-3 amp / AC mains |
| Operating temperature | 0°C to 40°C |
| Printer | Dot matrix |
| Printer paper | Plain tally roll paper 25mm wide |
| Com ports | 1 x RS232 with 5 pin connection for connection to a PC |
| Axle set combinations | Programmable |
| Serial # | Programmable |
| Date | Yes |
| Time | Yes |
| Truck # / Rego # | Yes |
| User Operator # | Yes |
| Driver # | Yes |
| Individual Axle weights | Yes |
| Combined axle weights | Yes |
| Battery life | 40 hours continuous use |
| Shipping Weight | 9kg |



Axle Weighing Indicator, shown with built in ticket printer supplied in a sturdy aluminium lockable case with carry handle.

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Easy to use data input key pad with large LCD display.



Print multiple axle weighs with supporting data.



Simple easy to use push and screw connections.

Specialist manufactures and suppliers of Load cells, Industrial weighing equipment and Accessories