Pit Type Axle Scale

Dynamic and Static Stationary Axle Weighing Platform 30 t

EXPLANATION

KOBASTAR stationary axle weighing scales enable both static and dynamic weighing of vehicles.
In static weighing, the vehicle stops on the platform to let each axle to be weighed individually whereas in dynamic weighing the vehicle passes over the platform with a constant speed of approximately 7 km per hour. The weighing result can be viewed on a screen and total walue can be seen from the remote display unit.

This product cannot be used for legal trade or calculating the net cargo weight by weighing axle weights separately. It has been developed specifically for measuring axle weight. Capable of easily handling even the busiest weighing traffic, the system can be integrated with a computer to produce audio signals in case of overloading and is able to keep records of all weighing operations.

OPTIONS


Traffic Lights

Remote display


Automatic vehicle recognition system

PROPERTIES

- Slim profile
- Easy assembly to any required place
- Requires minimum space to operate
- Fully protected weighing platform,
- High weighing accuracy
- Resistant to dust, mud, water and snow
- Capable of displaying the weight of each axle
- Microprocessor-controlled digital weighing terminal

Models;

Type	Model	Nominal capacity (ton)	Sections e=d* (kg)	Platform size (m)	Platform	Loadcell number	Loadcell model	J-Box	Indicator
AKS-C / G620	AKS-C	5/40	10	80x320	Steel	4	SCX / TS	JBSS-4	GI620

Specifications;

**Loadcell	
Model	SCX / TS
Protection Class	IP68
Mounting Kits	SCX
Fixed operating temperature interval	-10°C ... +40°C
Operating temperature interval	-40°C ... +80°C
***Indicator	
Model	GI620 - WBI
Protection Class	IP67
Feeding tension and strentgh	12-24 VAC 6W
Operating temperature interval	-10°C ... +40°C
J-Box connection box	
Protection class	IP68
Material	Stainless Steel
Enviroment	
Fixed operating temperature interval	-10°C ... +40°C
Operating temperature interval	-40°C ... +80°C
Feeding tension and strentgh	

* Multi interval option available.
** You can find detailed information about Load cells and Mounting Kits, in Kobastar's Load cell and Mounting Kit catalogue.
*** You can find detailed information about the Indicators used with Truck Scales, in Kobastar's Indicator and Control Devices catalogue.