MOST RELIABLE IN WEIGHING







Plateform Scale



Plateform Scale



Table Top



Table Top



Jewellery Scale



Currency Count Machine



Crane Scale



Bench Scale

Manufactured by:



City Office: Deligent Tower, Beside Ondoor Grocery Shoppe, Crest Green
Near Disha College, Ram Nagar, Kota Road, Raipur (Chhattishgarh) India
E-mail: kantawalaraipur@gmail.com

Factory Address: 9, Block, Bhaanpuri, Raipur (Chhattisgarh) India.

Sales: 098261-41304 • **Service:** 093014-46000, 093001-03456

Introducing with

ADVANCE DIGITAL TECHNOLOGY ELECTRONIC WEIGHBRIDGES

We manufacturers

0.001mg to 150mt Weighing Systems





About Us

DELIGENT
SCALE
WHERE EVERY OUNCE COUNTS...
ISO Certified 9001:2015 Co.

Weighbridges are used in all industry segments for weighing various types of road vehicles. This includes trucks, trailers, tippers, tankers and dumpers carrying raw materials, fuel, products, agricultural produce and waste.

We, Kantawala Enterprises serving the nation in the field of weighing for more than 20 years, and Kantawala Enterprises is known as the leading weighbridge manufacturer having a wide range of weighbridges available in various sizes and capacities. With more than 10,000 operational installations across India, our weighbridges are field-proven for dependability and accuracy in tough industrial environments.

We are manufacturers and exporters of high quality range of Electronic & Digital Weigh Bridges and Weighing System. We are dealing in all types of Weigh Bridges like Pit Type Steel Platform Weigh Bridges, Pit Less Steel Platform Weigh Bridges, Pit Type RCC Platform Weigh Bridges, Pit Less RCC Platform Weigh Bridges and also deals in bulk quantity of Weighing Machines, Platform Scale, Counter Scale, complete SS Weighing Scale and Crane Scale etc.

Our superior product quality is firmly supported trained and experienced service engineers to ensure that your weighbridges operate with the highest up-time, providing the best return on investment to you in terms of money & trust.

Weighbridge installation

DELIGENT WEIGHBRIDGES can be installed in a variety of ways depending on the location and use. The weighbridges can be supplied with standard peripheral options like PC, Printer, Jumbo display and basic application software or advanced automation solutions along with truck management and ERP data integration. Browse the 'related products' tab on each specific product page for more details.

Kantawala Enterprises is one of the world's leading manufacturer of weighing scales, systems and equipment. We offer a wide range of industrial weighing systems and solutions, backed by an extensive service network across the whole of India.

Why Us?

With experience of a decade in domain of supplying high quality Electronic Weighing Machines and Weigh Bridges, we have an edge over our competitors for following factors:

- We have perfectly converted more than 2000 Mechanical Weigh bridges in to Electronic Weigh Bridges with our kits
- Our Electronic Weighing Technology are known for accuracy, repeatability, consistency over changed temperature and complete interchangeability
- We are a quality oriented company, ensuring the maintenance of highest quality standards from start to finish. All products are designed, engineered, and manufactured to strict quality standards
- Our production unit is installed with the latest modern technology and facilities to improve productivity and quality
- We have excellent infra structural facilities in the form of common effluent treatment plant, surface transport connectivity, round the clock water supply, etc.
- We are specialized in the manufacture of heavy equipment like Weigh bridge, R.C.C platform, Steel platform and Tank Weighing systems.

Our Team

We have a qualified team of professionals, that work diligently in fabricating our range of machines Our professionals have in-depth knowledge of prevailing fabrication techniques that helps in enhancing the durability and performance of our products. They also undertake inspection of the entire process, stringently monitoring every step of production.

Our team consists of: Engineers, Technicians, Quality Supervisors, Researchers, Marketing & Sales personnel, Skilled labourers

Quality Standards

Kantawala Enterprises manufacture under the brand name "DELIGENT", which is an ISO 9001:2015 Certified Company. We understand the necessity of quality in delivering proper customer satisfaction. Thus, we provide our customers high quality range of products that are manufactured using graded raw materials. Checked and verified by our quality experts, our range of products are highly durable. Procuring our raw materials from reliable vendors of industry, our machines are assured for longer service life. Manufactured at par with industry quality standards, these machines are dimensionally accurate and delivers high operational efficacy.

After Sales & Service

Kantawala Enterprises is a trusted and reliable service provider with the expertise, reach and speed to maximize product up-time and protect your profits.

Electronic & Digital Weighbridges Model - 335

"Deligent Weighing System" is An ISO 9001:2015 company sepcialised in manufacturing all types of Electronic Digital Weighing Scale and Weighbridges. We have developed all our machines considering suitability of all types of customer requirements towards easy operation, maintenance, durability and long working life. We specially designed weighbridge with digital load cells, use of pre-calibrated digital load cells enables fast installation, service support thus increasing overall productivity and reduction in downtime. Features of weighing, data processing, saving, printing makes it a stand-alone utility for public and industrial weighbridges. "Deligent Weighing System" is robust in nature to withstand harsh environmental conditions. It can operate reliably over a wide temperature range and also in humid weather.







- 32 Bit ARM Processor
- Front Mount 16x2 LCD Display & 1 inch LED display
- SMPS power supply
- On Board Memory to save 2 Lac
- USB Ports for Standard Computer Keyboard & pen drive
- Centronics port for 80 column Dot **Matrix Printer**
- RS232 port for display/GSM modem/ continuous weight transmission
- Table top port for connecting external wired displays
- Inbuilt wireless trans receiver (Optional)

Software Features "Installation Privilege"

- · Initial LCD Display message field settable as weighbridge name
- · Installation settings secured under engineer login
- Engineer login password field settable by authorised OEM
- Three types of cornering features available
- Smart Calibration
- Multi-step smart calibration
- Installation report
- · Mandi Application feature of Rate, Amount, Binding material deduction etc.

Intelligent Terminal (IT) **Feature**

- Long Distance between weighbridge room and structure
- · Lower division size can be obtained, leading to higher accuracy of Scale
- Special DLC interlocking
- · Field settable number of Load Cells, up to 16
- Simple and fast Installation
- No need of manual cornering using trim ports & calibration with test weights.
- Automatic fault diagnosis with warning of particular DLC
- Installation report

Salient Features

- Sturdy Platform structure made of MS plates and steel longitudinal girder.
- It bares carrying strength 125% f the rated capacity.
- Distributed load over the overbridge length.
- It is completely environment proof by various measures.
- Less wear and tear

Technical Specifications

Model	Capacity	Accuracy	Pan Size
KF-FW-20 MT	20 MT	5 kg.	5 x 2.5
KF-FW-30 MT	30 MT	5 kg.	7.5 x 3
WKF-FW-40 MT	40 MT	5 kg.	7.5 x 3 / 9 x 3
WKF-FW-50 MT	50 MT	5 kg.	7.5 x 3 / 9 x 3 / 20 x 3
KF-FW-60 MT	60 MT	10 kg.	12 x 3 / 14 x 3 / 16 x 3
KF-FW-80 MT	80 MT	10 kg.	14 x 3 / 16 x 3 / 18 x 3
KF-FW-100 MT	100 MT	10 kg.	16 x 3 / 18 x 3/ 20 x 3



Intelligent Monitor



Digital Load Cell



Conversion Kit



Junction Box



Pen Drive Connectivity



Electronic Display



USB Keyboard



Printer Connectivity

Intelligent Monitor

- Memory
- **Printer Port**
- Serial Port
- Display

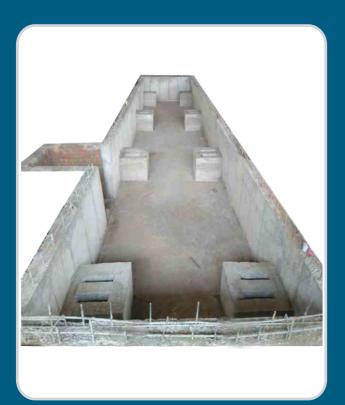
- : 8k+128 for data storage with battery with 2000 to 50000 operations
- : Centronics compatible parallel port.
- : 1 No. Rs. 232C type port is available for computer interface.
- : 16 Charater x 2 line LCD display with back light for data entry and display of weight, date and time.
- Jumbo Remote display
- Consolidated reports
- Input Voltage
- **Power Consumption**
- : 7 sigment, 6 digit (60mm height) Red LED.
- Sorting date wise, vehicle wise, party wise and product wise.
- : 200 V 250 V AC @ 50Hz
- 10 VA (Approx.) Environmental
 - Operating temperature: 10 to 55 Celsius humidity: 0 to 95%
 - non condensing.

Digital Load Cell

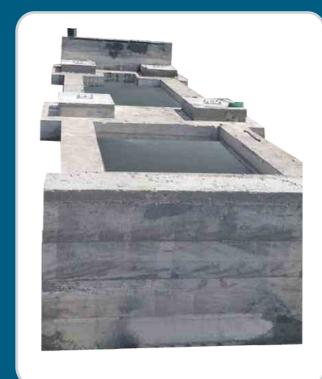
- Pre calibrated: no need to calibration or corner adjustment in field.
- Linear output through out full range.
- Signal integrity against external electrical noise.
- Better accuracy, very simple and fast installation procedure.
- Advanced in-built surge/lightning protection exceeding IEC 61000-4-5 standard.
- Easy field replaceability as factory calibrated.



Pit Type Weighbridge Foundation



Pitless Weighbridge Foundation





Weighbridge Conversion Kit

- 'S' Type Load Cell
- Alpha numeric display-intelligent Monitor with 10,000 memory.
- RS 232 interface / printer/computer.
- Auto calibration facility.
- Jumbo remote display.
- Optional battery backup.

Sample Ticket

		WEIGHBRIDGE IEW CITY INDIA
RST NO CUSTOMER COMMODITY CHALLAN NO ADDRESS REMARK	: 900S	VEHICLE NO : MH 09 AP 1234 MATERIAL : STEEL SOURCE : NEW CITY DESTINATION : OLD CITY CITY PHONE NO. : 982751146
ARE Wt:	15880 kg	Date:20/08/2015 Time:15:26 Date:20/08/2015 Time:15:25 EIGHT ZERD THREE FIVE kg
harges(1):	Rs. 700 Charges (2)	: Rs. 500 Charges(total): Rs. 1200
PERATOR'S	SIGNATURE:	

Mail Sample Ticket

