

**ashbee**



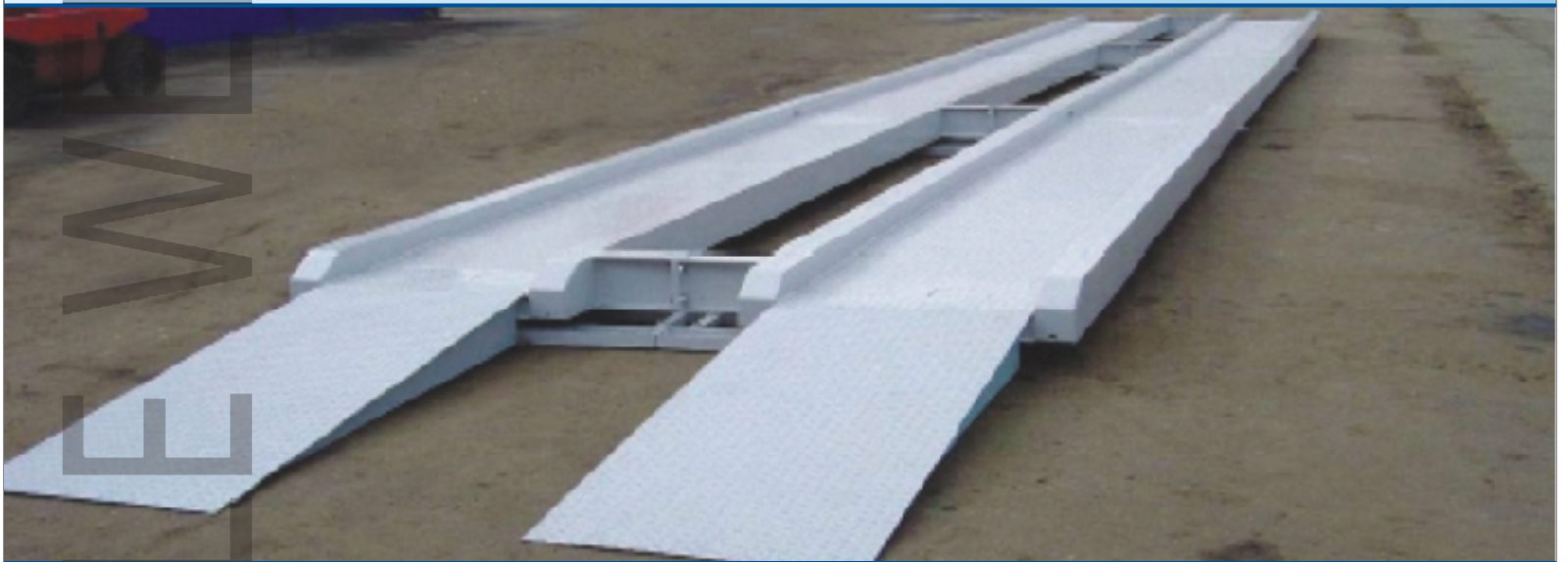
# MOBILE WEIGHBRIDGE

Manufactured in India by

**ASHBEE SYSTEMS PVT LTD**

(An ISO 9001 Company)

Under license agreement with Molen, Holland



## Features :-

- Needs no foundation
- Machine supplied complete with platform, bottom frame & ramps
- Installed in 2 hours
- Can be shifted to another site easily
- Keeps vigil on costly materials
- Saves time and cost

## Ashbee Systems Pvt. Ltd.

has been at the forefront of electronic Weigh-Bridge technology for more than two decades.

The company has an enviable distinction of introducing many firsts. It installed India's first pitless electronic weighbridge. Also the first to introduce the concept of concrete platform for Electronic Weighbridges and now the first to introduce "Mobile Weigh-bridges" These are manufactured based on the design & technology of M/s Molen, Holland under license agreement.

The proof of Ashbee's excellence lies in the fact that 40% of its business comes from repeat orders. This also indicates high customer satisfaction. Besides, its clientele includes the who's who of the Indian industry. Like Godrej Soaps, Maruti Udyog, SAIL, Gujarat Ambuja Cement, EIL, IOC, HPCL, TELCO and GAIL to name a few.

It also exports weighbridges to many countries.

Ashbee is an ISO 9001:2000 certified company.



Installation of intermediary sections. Sections are installed on top of first and last platform section by means of male/female construction. This is for 3 platform section construction as in 16x3m and 18x3m mobile weighbridge

## Ashbee Mobile Weigh-Bridge

Mobile weighbridges introduced for the first time in India. This weighbridge needs no foundation. Just smooth hard surface on which the load cell plates rest. This saves lot of cost and time. Standard weighbridge foundation and installation takes 2-3 months while mobile weighbridge can be installed in 2 hours. This weighbridges can also be shifted to another site easily. The modular design helps in easy cost effective transportation and re-installation. Most suitable for temporary site such as construction sites. The foundations is replaced by a steel fabricated base frame. Ramps are provided along with the weighbridge. The total height of weighbridge from floor level is 200 mm. All modules including base frame, ramps and platforms are supplied duly fabricated & welded. These are bolted together and assembled at site in approx 2 hours.

## State-of-the Art Electronic Instrumentation

The UMC Digital Weight Indicator is the basic building block of instrumentation for weighbridges.

Indicating weight in easily readable bright red digits, It gives output in RS 232 C serial format which can be used for connection to any IBM compatible PC or other remote devices. The indicator can also be connected to Ashbee's Alpha or Beta Industrial Intelligent Terminals. A separate 2.3 inch Jumbo display is available as an option.

The software choice for the above are many. The customer can either develop the software in house or choose from the Ashbee library. Model Alpha and Model Beta have similar features and are suitable for most weighbridge applications. While Model Alpha has a built-in keyboard, Model Beta uses an external computer keyboard. Ashbee software engineers can take up challenging assignments to fulfill clients' needs. For example, interconnection of several weighbridges through LAN or wireless connection, consolidation of reports on a common computer and centralized invoicing.



Terminal Keyboard & Printer (Optional Items)



Digital Weight Indicator

## Size and Capacities

Platform Size	Capacity*	No of Platform Modules	Number of Load Cells
8 x 3 m	40t/50t	1	4
12 x 3 m	50t/60t	2	6
16 x 3 m	60t/80t/100t	3	8
18 x 3 m	60t/80t/100t	3	8

\*Max axle loads as per specs of Indian Road Congress

All specifications subject to change without prior notice.



Assembled mobile weighbridge



Mobile cabin on wheels

# ashbee

## ASHBEE SYSTEMS PVT LTD

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