



bauma[®] 98

30 March to 5 April 1998

New Munich Trade Fair Centre,
Munich, Germany

On-board weighing systems

The HELPER P5 on-board weighing system from VEI, is an operator independent system that can be applied across a broad spectrum of activities and equipment, providing the best solutions for controlling lifted weights and a more through optimisation of truck loading operations.

In the conventional system, the truck is driven to a weigh-bridge to verify whether or not its load is within proper safety limits. If not, the driver must return to the loading station and dump

the excess weight before going on to the highway. With VEI, by contrast, the weight of material loaded into the truck is known before hand, directly in the loading machine itself, so that several potentially time-wasting operations are eliminated.

Important features of the system are that weighing is done on the move; messages are displayed while loading; single and total weight loaded per cycle, per day and per week, are displayed; loading classification is by product and customer to



whom loaded; the most significant loading data is printed out; using a memory card, data is transferred to a PC for data management under a Windows environment; the speed and bounce effect are automatically controlled; the management of the loading attachments of four different machines; and the availability of system messages in several languages.

Enquiry No: BAUMA28/1/98

The HELPER P5 on-board weighing system.

Southeast Asia Constructions - january/february 1998 (Singapore)