

Belt Weighing System

CIS Belt Weighing Systems provide the most rugged and reliable solution to the industrial challenge of being able to weigh accurately material on a moving conveyor belt. With this, it is now possible to solve applications where throughput and consumption rates have to be measured and controlled.

CIS Belt Weighing Systems are custom-built to the requirement of the application after our engineers have visited the customer's site and studied the relevant aspects of the process. The system provides reports on the instantaneous flow rate, totalized mass flow rate, etc.

Capacity : Customized – 5 to 5,000 tons per hour

High Quality Loadcells

Easy installation, Maintenance free

Micro-controller based, Battery-backed RAM

Digital calibration for weight

Digital calibration for speed

Built-in diagnostics

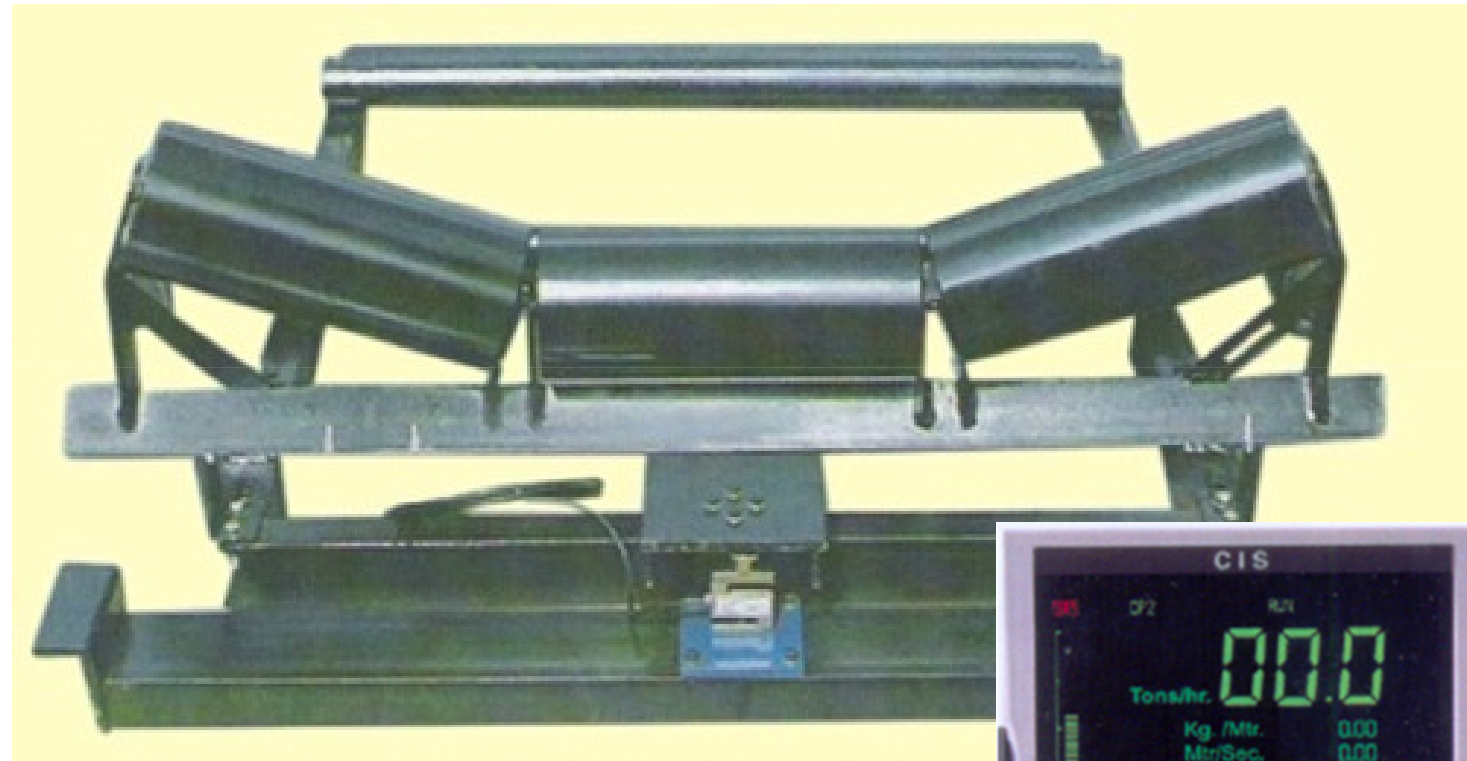
Display of Totalized Weight & Flow Rate

Batch Control Functions (set points)

Control Output : Relays

Transmission Output : 0/4 – 20 mA / RS232 / RS485

Power Supply : 230 V AC \pm 10%, 50 Hz



Pictures for illustration only.

Design and specifications subject to change without prior notice