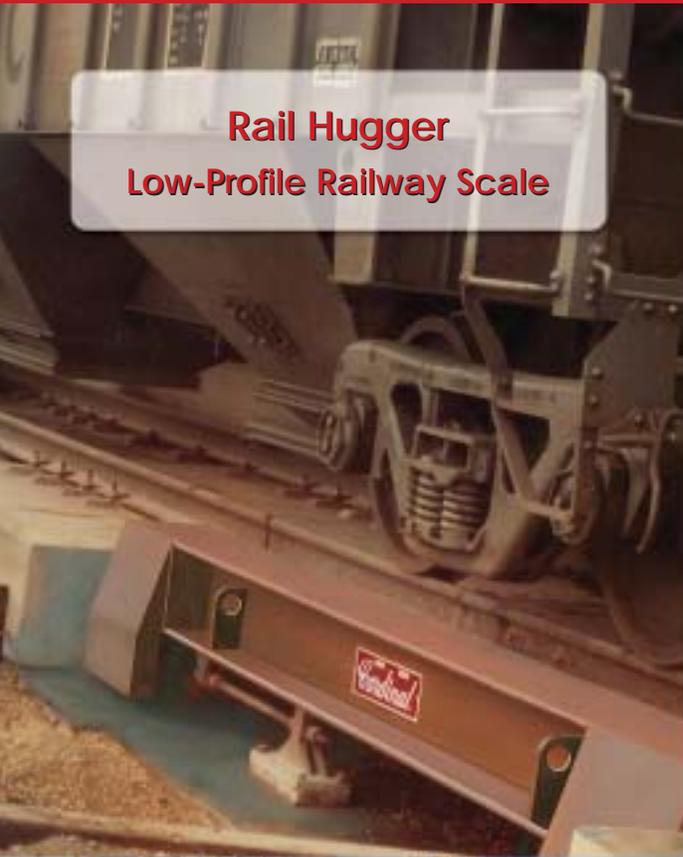


Railway Track Scales

Rail Hugger Low-Profile Railway Scale



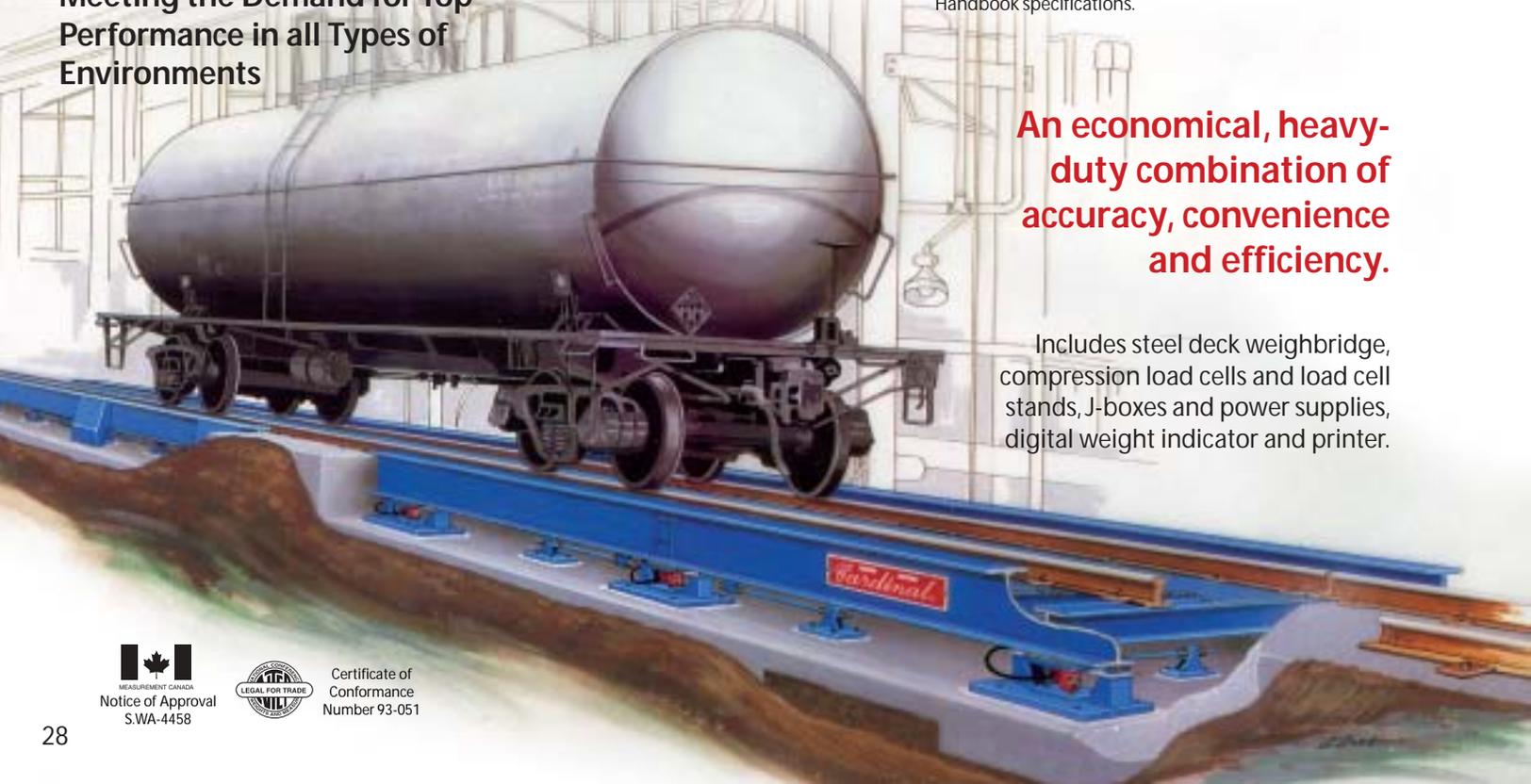
Cardinal's Rail Hugger is engineered to give you the most advanced alternative available in today's railway scales. From its rugged weighbridge to its unique load cell mounting assemblies, the Rail Hugger's solid-state electronic design assures accuracy, dependability and long service. Because it is mounted above ground in a shallow, concrete foundation, there is no worry about shifting ballast resulting in weight errors. As a result, maintenance is minimized and precious track time is rarely interrupted. That translates into money saved.

The Rail Hugger's securely-anchored weighbridge does not permit lateral forces caused from traffic on the platform to be transmitted to the load cell assemblies. The bridge slides over the load cell assemblies so that expansion or contraction due to thermal changes does not create a side load on the cell. Lateral stabilization from the check rods is further assurance of absolute accuracy. And, for routine re-alignment or adjustment, the checkrods are readily accessible. The Rail Hugger's modular nature allows it to be tailored to an almost limitless variety of length needs.

Model	Gross Ton Capacity	Platform Size	Sec. Ton Capacity	Cell Capacity	Cooper Rating A.R.E.M.A.
13-80LPRA-120	100	13'	100	4 @ 120K	E-80
1313-80LPRA-120	200	13' & 13'	100	8 @ 120K	E-80
26-80LPRA-120	200	26'	100	6 @ 120K	E-80
1326-80LPRA-120	200	13' & 26'	100	10 @ 120K	E-80
2626-80LPRA-120	200	26' & 26'	100	12 @ 120K	E-80
13-80LPRA-200	180	13'	180	4 @ 200K	E-80
1313-80LPRA-200	270	13' & 13'	180	8 @ 200K	E-80
26-80LPRA-200	270	26'	180	6 @ 200K	E-80
1326-80LPRA-200	270	13' & 26'	180	10 @ 200K	E-80
2626-80LPRA-200	270	26' & 26'	180	12 @ 200K	E-80

Other sizes and capacities readily available. The above models are built to AAR/A.R.E.M.A. Handbook specifications.

Meeting the Demand for Top Performance in all Types of Environments



An economical, heavy-duty combination of accuracy, convenience and efficiency.

Includes steel deck weighbridge, compression load cells and load cell stands, J-boxes and power supplies, digital weight indicator and printer.