# **CWCSA PRODUCT INFORMATION**



## PLP7 CONTAINER WEIGHBRIDGE

#### Vision:

To be the African leader in road & rail weighing, and related management solutions, through:

- Innovative thinking
- Reliable equipment
- Technology
- Excellent customer service
- Integrity

#### Mission:

To Provide our customers with:

- Advanced, up-to-date quality Weighbridge technology.
- Credible, professional and flexible financing solutions.
- Excellent support and customer service.
- Maximizing our employee's potential.

Over 700 installations across South Africa and in Africa. Tens-of-thousands of weighs every month and excellent 24/7 support. CWCSA will provide you Weighbridges, Software and Solutions, with a proven track record of reliability and accuracy, that will boost your profit.

- Don Trans
   2 Container Weighbridges in KZN
- 2. VDM Transport 2 Container Weighbridges in the Western Cape

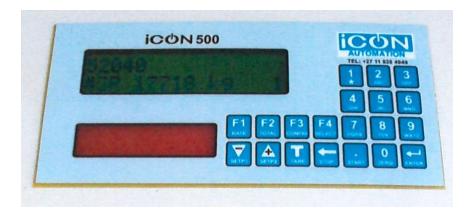
Recommended Industries	<ul> <li>Harbor</li> <li>Transport &amp; Logistics</li> <li>Agricultural</li> <li>Manufacturing &amp; Construction</li> </ul>
Construction	<ul> <li>Longitudinal beams (475 x 191)</li> <li>200mm Reinforced Concrete Slab (30MPA with fiber)</li> </ul>
Design	<ul> <li>One 7m platform</li> <li>Standard side rails with tyre friendly entry and exit points.</li> <li>Steal load bearing beams on deck (container specific)</li> <li>Deck carry load of 100mt</li> <li>Load capacity of 272Tons over the 11m</li> </ul>
Installation	Above Ground
Civil Work	<ul> <li>Ground load bearing capacity &lt;150kpa required compaction.</li> <li>2 x 25MPA concrete strips of 3500x1000x430mm or 25MPA concrete floor of 3500x12000x430mm</li> <li>Concrete ramps 5000x3500mm</li> </ul>
Load Cell	<ul> <li>Kelly Brick Load Cell – 75KLB (45Ton)</li> <li>Kelly Ball &amp; Cup Load Cell - 20Ton</li> <li>4 Load Cells</li> </ul>
Oscillation	5 – 10mm horizontally
Indicator	<ul> <li>ICON500 (220V AC)</li> <li>LCD Display with backlight</li> <li>Weight Increments from 20kg</li> <li>Zero/Tare function</li> <li>Ethernet Interface</li> <li>Printer Connection</li> </ul>
Software	<ul> <li>Gravity Weigh (SOLAS)</li> <li>Gravity MRP, multi user solution - web based data repository hosted in the Cloud</li> <li>Additional, customizable solutions available</li> <li>Yearly license renewal</li> </ul>
Hardware	<ul> <li>Desktop Screen &amp; PC with antivirus</li> <li>Printer</li> <li>Serial to IP converter</li> <li>Data surge protector</li> <li>RCT – 1000VA Online UPS</li> </ul>
Surge & Lightning protection	<ul><li>Yes</li><li>Advanced Lightning Protection available</li></ul>
Calibration & Verification	2 Year SANAS Verification certificate included
Service & Maintenance	<ul> <li>12 Month service &amp; repair</li> <li>Full Service &amp; Maintenance agreement available after first 12 months</li> </ul>
Warranty	• 5 Years





- 1. 25MPA Concrete strips/floor foundation
- 2. 200mm Reinforced 30MPA Concrete with fiber
- 3. Steal load bearing beams (Container specific)

## Weighbridge Indicator & Software



**ICON 500** 



### **CWCSA Gravity Software System**

### Additional solutions integrating into gravity:

- 1. SAP
- 2. Pastel
- Gravity Management & Reporting Portal (MRP)
- 4. Yard Management Solution
- 5. Vehicle Inspection Solution
- 6. Weighbridge Automation (Un-Manned)

#### Additional hardware add-ons:

- 1. Solar Systems
- 2. Card Readers

\*Systems and Solutions to ensure your Weighbridge operation is running effectively and efficiently





## WWW.CWCSA.COM

AFRICA'S LEADER IN WEIGHBRIDGE TECHNOLOGY

sales@cwcsa.com

087 160 0220