

LOADRITE®

X SERIES

X-WEIGH 2350™

**GROUND
BREAKING
MDC™
WEIGHING
TECHNOLOGY**



- UNINTERRUPTED PRODUCTIVITY
- IMPROVED PROFITS
- UNPARALLELED SUPPORT

**THE NEW ONBOARD
WEIGHING SYSTEM
FOR EXCAVATORS**

LOADRITE®

THE **NEW** ONBOARD WEIGHING SOLUTION



The LOADRITE® X-Weigh 2350™ improves your excavator's productivity by quickly, easily and accurately weighing the material in the bucket, and displaying the payload information on an easy-to-read monitor in your excavator's cab.



UNINTERRUPTED PRODUCTIVITY

The LOADRITE® X-Weigh 2350™ increases accuracy and productivity by giving the operator a powerful tool to help improve loading accuracy without slowing down the operation of your excavator.

IMPROVED PROFITS

The LOADRITE® X-Weigh 2350™ ensures you load trucks to their maximum capacity the first time, which lowers your haulage cost per tonne. You can also reduce under or overloading which costs time and money.

UNPARALLELED SUPPORT

LOADRITE® service and support makes us number one, and we're committed to staying there. Our Authorised LOADRITE® Distribution network delivers expert product knowledge and support onsite.

ION FOR EXCAVATORS, BY **LOADRITE®**

The world leader in onboard weighing systems for wheel loaders extends its proven technology to produce the first excavator weighing system using proprietary¹ Multi-Dimensional Compensation (MDC)[™] weighing technology.

The LOADRITE® X-Weigh 2350[™] system takes 30 years of industry-leading onboard weighing technology and combines it with many of the top-end features you'll find on LOADRITE's® premium onboard weighing systems.

The result brings you new excavator load measuring techniques that are second to none:

- **Multi-Dimensional Compensation[™]:** LOADRITE's® proprietary algorithms are the foundation of MDC[™] weighing technology, which gives you the power to weigh on your excavator without any restrictions on the movement of the boom and dipper arm. LOADRITE's® MDC[™] weighing technology also gives you the freedom to weigh on sloping ground and provides compensation for different lift speeds.
- **Adjustable Weighing Zone:** Built in flexibility to configure your excavator to accurately weigh when loading from different levels. For example, you can weigh while loading from the roadside and then configure for bench/stockpile.
- **Multiple Applications:** The LOADRITE® X-Weigh 2350[™] is suitable for the majority of excavator applications using a

bucket attachment. Typical examples are pit-loading, construction, truck load out, crusher feeding, landscaping and material handling.

- **Durability:** All hardware supplied is put through a rigorous HALT (highly accelerated life testing) regime to ensure that LOADRITE® equipment is suitable for the rugged environment you work in.
- **Data Management Capacity:** Intuitive, easy to use controls allow data tracking with every lift. This can be customised to suit your operation such as customers, trucks and job numbers.
- **Overload Alarms:** Alerts the operator if the bucket load will exceed the truck's target weight or if the lifted weight exceeds the maximum allowable amount that the machine is capable of handling.

ACCESSORIES

The LOADRITE® X-Weigh 2350[™] system provides the ability to measure and record the productivity of your operation with the LOADRITE® Printer and material management system, LOADRITE® MMS[™].

LOADRITE® PRINTER

Add a LOADRITE® Printer to your X-Weigh 2350[™] system and get a hard copy proof of each load. It delivers time-stamped and dated copies of weighing information by the bucket load, and the total load. The printer is robust and reliable, built to perform in extreme environments throughout the world.



LOADRITE® Printer

LOADRITE® MMS[™]

With LOADRITE® MMS[™] installed on your computer, you can turn your X-Weigh system into a sophisticated production management tool. You can use the payload data gathered from your weighing system, to generate customised reports to monitor productivity, stock movement and machine maintenance.

| Product | Avg Load Time | Avg Load Weight | Total Load Count | Total Load Weight | Load Rate/Hour |
|----------------------|---------------|-----------------|------------------|-------------------|----------------|
| Pit Excavator | 4m 50s | 51.32 | 666 | 35,208.31 | 336.69 |
| Big Rock | 8m 18s | 14.62 | 66 | 964.95 | 19.25 |
| Sand | 5m 2s | 7.26 | 93 | 675.60 | 13.55 |
| Shot Rock | 4m 50s | 49.51 | 678 | 33,567.75 | 321.00 |
| 4m 50s | 51.32 | 666 | 35,208.31 | 336.69 | |

LOADRITE® MMS[™]

¹ Patent pending



WE'VE GOT YOU COVERED!

We remain committed to our customers both before and after the sale - that is part of what makes LOADRITE® the world leader in onboard weighing. Your LOADRITE® X-Weigh 2350™ system will be calibrated specifically to your excavator by one of our certified LOADRITE® installers, who will provide onsite operator training and support.

Following this onsite training, additional support is available from our internationally renowned network of factory certified distributors. With equipment operating in more than 40 countries worldwide, you'll find a local distributor regardless of where your workload takes you.



AUTHORISED GLOBAL DISTRIBUTION NETWORK



- New Zealand**
- Australia**
 - Western Australia
 - Queensland
 - New South Wales
 - Northern Territory
 - Victoria
 - Tasmania
 - South Australia
- Europe**
 - Austria
 - Belgium
 - Bosnia
 - Crete
 - Croatia
 - Denmark
 - Faroe Islands
 - Finland
 - Germany
 - Iceland
 - Ireland
 - Hungary
 - Luxembourg
 - Netherlands
 - Norway
 - Portugal
 - Romania
 - Serbia
 - Slovakia
 - Slovenia
 - Spain
 - Sweden
 - Switzerland
 - United Kingdom
- Africa**
 - Angola
 - Botswana
 - Namibia
 - Mozambique
 - South Africa
 - Zimbabwe
- United States**
 - Alabama
 - Alaska
 - Arizona
 - Arkansas
 - California
 - North Carolina
 - South Carolina
 - Colorado
 - Connecticut
 - North Dakota
 - South Dakota
 - Delaware
 - Florida
 - Georgia
 - Idaho
 - Illinois
 - Indiana
 - Iowa
 - New Jersey
 - Kansas
 - Kentucky
 - Louisiana
 - Maryland
 - Maine
 - Massachusetts
 - New Mexico
 - Michigan
 - Minneapolis
 - Mississippi
 - Missouri
 - Montana
 - Nebraska
 - Nevada
 - New Hampshire
 - New York
 - Ohio
 - Oklahoma
 - Oregon
 - Pennsylvania
 - Rhode Island
 - Tennessee
 - Texas
 - Utah
- Virginia
- Washington
- West Virginia
- Wisconsin
- Wyoming
- Middle East**
 - Israel
- Asia**
 - China
 - India
 - Thailand
 - Singapore
 - Malaysia
- Canada**
 - Alberta
 - British Columbia
 - New Brunswick
 - Manitoba
 - Newfoundland
 - Nova Scotia
 - Ontario
 - Quebec
 - Saskatchewan
- South America**
 - Mexico
 - Peru
 - Chile
 - Argentina
 - Brazil

CONTACT DETAILS

For more information or a demonstration of our new LOADRITE® X-Weigh 2350™ excavator weighing system, call your local factory certified distributors, or visit www.loadritescales.com and click on "Contact Us" or **Email: info@loadritescales.com**



ABOUT LOADRITE®

- World leading wheel loader scale manufacturers for over 30 years
- Equipment sold in over 40 countries, in a number of industries
- Reputation for superior accuracy and product reliability
- Manufactured under strict ISO 9000 international quality systems
- Complete service provider through worldwide authorised and certified distribution network

