

**ENHANCE
ACCURACY
AND CONTROL
IN MATERIAL
HANDLING**

TAMTRON LOADER CRANE SCALE (LCS)



Tamtron's advanced Loader Crane Scale ensures accurate weighing, connected workflows, and effortless operation – giving recycling and transport companies full control over their material flows. Approved for commercial use, the system brings modern weighing intelligence to all types of vehicle-mounted cranes, keeping operations efficient, traceable, and reliable every day.

The Tamtron Loader Crane Scale combines weighing accuracy, speed, and smart connectivity – seamlessly integrated into daily loading operations. Wireless weighing during normal crane work allows loading to continue without interruption, while features like NFC chip recognition for bins and automatic gross, tare, and net weighing make the process fast and intuitive.

Job-specific photos and comments can be added to each weighing event, providing valuable documentation and improving traceability across operations. Thanks to wireless data transfer and integration with Tamtron's cloud service, all weighing data is visible in real time, supporting transparent invoicing, optimized route planning, and more efficient fleet management.

The system is compatible with all vehicle-mounted cranes, including telescopic arm models, and can be easily integrated into existing workflows and digital platforms.

BENEFITS

- ▶ Automatic bin recognition via NFC
- ▶ Real-time weighing data available in Tamtron's cloud service
- ▶ Wireless load cell and mobile app control
- ▶ Approved for commercial use





TECHNICAL DATA

- ▶ Standard capacities 4 t
- ▶ Mounting On boom end via connection piece; also available with shackle or spherical bearing construction
- ▶ Compatibility With rotator (up to 1500 Nm)
- ▶ Operating temperature..... -20 °C to +50 °C (-4 °F to 122 °F)
- ▶ Battery operating time..... 80 hours (fully charged)

OPTIONS

- ▶ Mobile Bluetooth printer
- ▶ Tamtron's cloud service

TAMTRON'S CLOUD SERVICE – ONE CLOUD

With the One Cloud service, weighing data flows seamlessly from the scale to the cloud, ready for use and distribution within the organization and to stakeholders. The information can be accessed in real time, wherever it's needed. Tamtron's One Cloud improves your operational efficiency by streamlining data handling and everyday workflows.

- ▶ Manage data securely with a simple and intuitive interface
- ▶ Send orders directly to the scale quickly and easily
- ▶ Access weighing data anywhere, anytime – 24/7

EFFORTLESS WEIGHING IN DAILY WORK

With Tamtron's Loader Crane Scale, weighing becomes a natural part of the loading process. The system works intuitively and keeps pace with the operator – no unnecessary steps, no waiting. The mobile application delivers fast, intuitive control, allowing the operator to handle weighing tasks effortlessly and maintain a smooth, uninterrupted workflow.

Approved for commercial use, the Loader Crane Scale ensures that every measured load meets the requirements for transparent invoicing and traceability. Reliable results build trust between partners and make reporting straightforward.

Real-time data transfer connects the weighing process directly to your logistics systems. This enables smarter route planning, efficient material handling, and improved fleet utilisation. With automatic summing and subtracting functions, collecting and delivering materials becomes smoother, faster, and more predictable.

FOR ACCURATE AND RELIABLE WEIGHING – DISCOVER LOADER CRANE SCALE



- ▶ WIRELESS LOAD CELL
- ▶ MOBILE APPLICATION



TAMTRON

Vestonkatu 11
 FI-33561 Tampere
 Finland
 Tel. +358 3 3143 5000
 sales.onboard@tamtron.com
WWW.TAMTRON.COM

Tamtron is a leading supplier of advanced weighing solutions, offering innovative weighing and dosing technologies, comprehensive lifecycle services, and modern cloud-based digital services. Supporting industries such as earthmoving and construction, mining and metal processing, battery and chemical industries, food production, forestry, logistics, ports and terminals, as well as recycling and energy, Tamtron operates globally with its headquarters in Finland. The company has a strong presence across Europe through its subsidiaries and worldwide partner network.

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