TAMTRON

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MAXIMIZE EFFICIENCY FOR OPTIMAL PERFORMANCE IN CONSTRUCTION AND EARTH MOVING

TAMTRON EXCAVATOR SCALE

Basic weighing

10:42

0 kg

0.0 m

NEW-007

0   0

My customer

Crushed stone

0 kg

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Tamtron's brand new technology used in the Excavator Scale ensures optimal loads, seamless integration, and effortless operation – helping you to move more material, reduce errors, and maximize productivity. Designed for all excavator brands, our patented technology keeps your operations running smoothly with minimal downtime and maximum efficiency.

Tamtron's Excavator Scale brings together precision, speed and ease of use – all seamlessly integrated into your daily operations. With automatic weighing during normal loading, there's no need to stop or slow down. You save time, increase efficiency, and ensure every load is optimized, avoiding both overloading penalties and underutilized capacity.

Thanks to internet connectivity and access to Tamtron Cloud services, you benefit from remote support, real-time data and a faster return on your machine investment.

The system is compatible with all excavator brands and can be easily integrated into OEM control systems and existing processes.

BENEFITS

- ▶ **Precise weighing result <2 %**
- ▶ **Automatic weighing while loading**
- ▶ **Modern, user-friendly software**
- ▶ **Tamtron service and support & internet connectivity**
- ▶ **Compatible with all excavator brands**

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SPECIFICATIONS

GENERAL INFORMATION

- ► Dimensions (w/o mount) ....205 x 144 x 45 mm
- ► Weight (inc. mount) ....1 kg
- ► Operational voltage 12/24VDC
- ► Protection class IP67
- ► Operating temperature ....-25-+50°C
- ► Display operation ....7" capasitive touch screen
- ► Resolution ....800 x 480
- ► Accuracy ....<2 % of the load
- ► Unit of measure ....Kg, lb, ton (metric), short ton (US), long ton (UK)
- ► Connection interfaces ....4G, WLAN, GPS, USB, Ethernet, Bluetooth

WEIGHING FUNCTIONS

- ► Dynamic weighing..✓
- ► Automatic weighing..✓
- ► Enter target weight ....✓
- ► Overload warning..✓
- ► Pause functionality ....✓
- ► Job summary ....✓
- ► Weighing data statistics ....✓
- ► Master data management...............................✓

OPTIONS

- ► Tamtron Cloud service...................................Option
  - ► Weighing data management ....✓
  - ► User management...................................✓
  - ► Report management...............................✓
  - ► Renaming of master data types ....✓
  - ► Linking of master data types................✓
  - ► Order management ....✓
  - ► Remote support access ....✓
  - ► OTA updates ....✓
- ► Operating location via GPS ....Option
- ► Data transfer i/f, via ethernet (REST API).....Option
- ► Data transfer i/f, via cloud (REST API).........Option
- ► Multi-bucket support.......................................Option

MOVE MORE, PAUSE LESS – SMART WEIGHING TECHNOLOGY FOR MAXIMUM PRODUCTIVITY

PRESSURE SENSOR X 6   **ANGLE SENSOR X 4**   **TAMTRON ONE SOFTWARE AND DISPLAY**

TAMTRON

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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 construction, mining, wood processing, waste management, logistics, and manufacturing, Tamtron operates globally with its headquarters in Finland. The company has a strong presence across Europe through its subsidiaries and worldwide partner network.

YOUR LOCAL DEALER:

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