

TAMTRON

WEIGH TO KNOW

34t

TAMTRON ONE POWER CONTAINER STACKER SCALE

MEET THE SOLAS REQUIREMENTS AND ENSURE SAFETY
AT SEAS WITH EASY-TO-USE SCALE

Type-approved and tested Tamtron One Power Container Stacker Scale weighs verified gross mass (VGM) of a container accurately and meets the requirements of the SOLAS regulations. Tamtron One Power Container Stacker Scale can be installed in all types of reach stackers.

- ▶ Accuracy 1–2%
- ▶ Weighs containers during the regular port operations
- ▶ Easy to install, retrofit, and service
- ▶ Data transmission to TOS and other software
- ▶ Modern Tamtron One display



WEIGHING INFORMATION MANAGEMENT

With Tamtron One Power Container Stacker Scale the verified gross mass (VGM) of a container can be combined with the ID of the container, and the data saved and transferred in an easy and reliable way to ensure safe shipping and smooth, effective operation. With weighing information the demands for transparency, traceability and evergrowing reporting liabilities can be met.

TAMTRON ONE POWER CONTAINER STACKER SCALE

- ▶ Can be integrated into TOS, ERP and other systems to ensure real-time access to reports and operations monitoring.
- ▶ Is connectable to the weighing information cloud service, through which the weighing information is accessible in real-time.
- ▶ Can be integrated into on-board PC.
- ▶ Makes it possible to collect weighing information into the same information management infrastructure from all of the Tamtron scales used at the seaport, e.g. container stacker scales, straddle carrier scales as well as from traditional weighbridges.

TAMTRON ONE DISPLAY SPECIFICATIONS

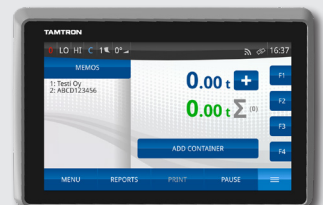
- ▶ Dimensions 205x144x45 mm w/o mount
- ▶ Weight 1 kg (with mount)
- ▶ Operating Voltage 12/24VDC
- ▶ 7" 800x480 TFT LCD with capacitive touch panel
- ▶ 2xCAN (1xCAN with 12VDC power output)
- ▶ Analog composite video input
- ▶ 1xRS232 for printer with 24VDC power output
- ▶ 2xUSB 2.0
- ▶ 2G/3G/4G mobile data
- ▶ Wi-Fi 802.11b/g
- ▶ Bluetooth 4.1
- ▶ GPS/GLONASS
- ▶ Absolute orientation sensor
- ▶ Internal buzzer
- ▶ Digital I/O (3xDigital in, 1xDigital out, 1xPWM out)
- ▶ IP 67
- ▶ Operating temperature -25 – +50 °C

ONE POWER 300i

- ▶ 12 main memos
- ▶ Log memory for 10,000 receipts
- ▶ Internet data transfer

POWER PC SOFTWARE

- ▶ Log memory for 10,000 receipts
- ▶ Integration to TOS, ERP and storage, transport and terminal management systems
- ▶ Compatible with Windows



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Tamtron is an advanced product manufacturer and weighing information management service provider in the weighing industry that is committed to high-quality and responsible service. The company's success is based on the ability to produce some of the most innovative and competitive weighing solutions in the industry. The weighing solutions provided by Tamtron make customers' everyday operations easier and more efficient not only in the construction and mining industry, but in industries such as manufacturing, harbours, forestry and timber, transport and logistics as well as recycling and waste management. The company's ISO 9001:2015 quality certified know-how ensures high-quality deliveries.

The internationally operating company has a turnover of EUR 22 million, and the group employs 140 professionals. The company's main office is in Finland, and it has subsidiaries in Sweden, Poland, Germany, the Czech Republic and Slovakia. In addition to strong domestic trade, Tamtron exports its products globally to more than 60 countries. Tamtron is a reliable partner for demanding weighing solutions with more than 40 years of experience.