

# POWER®

## 50

### ACCURATE WHEEL LOADER SCALE



#### POWER 50 BENEFITS

- Fast & accurate loading
- Automatic & fully dynamic weighing
- User-friendly user interface with
- 5.7" color touch screen
- Reduces costly overload fines
- Angle compensation & target load function



# POWER<sup>®</sup> 50

Smart choice for accurate control weighing

## Designed to improve loading efficiency

Maximize loading efficiency with the fully dynamic Power scale, which enables to load radically more loads in a day than conventional wheel loader scales. Automatic angle compensation, automatic lifting speed compensation and intelligent weighing algorithm all ensure the highest accuracy.

## Operator friendly and simple to use

Streamlining the loading process and thus decreasing turn-around time is one of the key success factors on every loading site. Using the wheel loader scale prior to legal truck scale saves time and without doubt increases productivity. Loading the truck accurately the first time eliminates time-taking repeated trips to truck scale.

**Power 50 is ideal in situations where advanced features are not necessarily required. Still incorporating valuable features such as target load and tip-off, Power 50 sets the new standard for control weighing.**

## TECHNICAL DATA

- Display: 198x194x62 (W/H/D), 5.7" color LCD touch display, installed in cabin
- Wide selection of languages
- Operating temperature: -25°C... + 40°C, [-13°F... 104°F]
- Voltage 9-30 VDC
- Protection class: IP64
- 10 000 receipts in log memory
- Accuracy: better than  $\pm 2\%$
- Self-diagnostics for load cells
- Power 50 can be upgraded to 100-300 series

## DELIVERY INCLUDES

- Weighing instrument
- Pressure transducer, proximity sensors and cables
- DMU scale electronics
- Option: printer



Power 50 improves the turn-around times in gravel pits. The positioning of the high quality weighing sensors is illustrated in the picture.

Tamtron Group consists of Tamtron companies in Finland, Sweden, Poland, Czech Republic, Slovakia, China, Germany and Estonia. We export to over 50 countries and have over 25 000 deliveries worldwide. Our speciality is weighing equipment and information systems for demanding conditions.



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**Reliable partner in weighing for over 40 years**

As a result of know-how, work quality, continuity and resources Tamtron Oy has been granted the ISO 9001:2008 quality certificate and rights to do verifications. Tamtron Group and its worldwide network take care of sales, installation and service whenever needed.