

## MATERIAL HANDLING TELEMATICS

# Forklift Scales

## On-Board Forklift Hydraulic Weighing Scales

### Description

Powerfleet offers two models of scales for forklifts and other material handling equipment. These scales enable tracking of production data and freight loads, while differing in their precision percentage.

The **Forklift Scales** are equipped with an easy-to-read LCD screen, which indicates a load's calculated weight and bar graph of the load's status. With the scales, shipments will not exceed trailer capacity, waybills are in line with actual weight, lift truck capacity is not exceeded, and material inventory matches actual weight.

Developed to withstand rugged applications, the Forklift Scales fit seamlessly to most makes and models of forklifts and other material handling equipment.



## Key Features

- Accurate to +/- 2% of the forklift capacity (Forklift Scale)
- Accurate to +/- 0.2% of the forklift capacity (i.e. +/- 4.5 Kg for a 2268 Kg rated forklift (similar to load cell solutions) (Forklift Scale Precise)
- Time stamped data can be extracted with Wi-Fi, direct printer connection, USB stick and SD card (Forklift Scale Precise)



**Waterproof, easy-to-read LCD display**



**Designed for heavy industrial use.**



**Optional external audible alarm when weight limit is exceeded**



## Designed to Revolutionize Your Fleet Operations

The **Forklift Scales** aim to transform and modernize your material handling operations:

- Increase efficiency
- Reduce costs
- Increase longevity of assets
- Protect brand reputation
- Boost employee morale



## Technical Specifications

Power	Weightroller	Precise
Input Voltage	12-24VDC (up to 72VDC with external voltage converter)	12-24VDC (up to 72VDC with external voltage converter)

Environmental	Weightroller	Precise
Temp, operation	-4 to +104F (-20 to +40C)	-4 to +122F (-20 to +50C)
Temp, storage	-4 to +104F (-20 to +40C)	-4 to +122F (-20 to +50C)
Ingress Protection	IP67	IP54

Data Retention	Weightroller	Precise
Memory		Up to 1400 lift events

User Interface	Weightroller	Precise
Display	Monochrome	Color touchscreen

Size	Weightroller	Precise
Dimensions	3.5" X 3" X .75" (89 X 75 X 20mm)	

Installation	Weightroller	Precise
Mounting	Screwed using provided brackets	Screwed using provided brackets
Connections	Hydraulic sensor inline	Hydraulic sensor inline

## Technical Specifications (cont'd)

### Weight

	Weightroller	Precise
Maximum pressure	3625 psi (250 bar)	3625 psi (250 bar)

Powerfleet (NASDAQ: PWFL; TASE: PWFL) is a global leader of internet of things (IoT) software-as-a-service (SaaS) solutions that optimize the performance of mobile assets and resources to unify business operations. Our data science insights and advanced modular software solutions help drive digital transformation through our customers' and partners' ecosystems to help save lives, time, and money. We help connect companies, enabling customers and their customers to realize more effective strategies and results. Powerfleet's tenured and talented team is at the heart of our approach to partnership and tangible success. The company is headquartered in Woodcliff Lake, New Jersey, with our Pointer Innovation Center (PIC) in Israel and field offices around the globe. For more information, please visit [www.powerfleet.com](http://www.powerfleet.com).