

# FAIRBANKS<sup>®</sup>

## S C A L E S



### CP SERIES

#### CARRIAGE PLATE SCALES FOR FORKLIFTS

Streamline material handling processes as you weigh, move and track materials in a single operation with this rugged and easy-to-install carriage plate scale. Standard models available for Class II and Class III forklifts.

**Fairbanks.com**

# CP Series Carriage Plate Forklift Scales

• EASY TO INSTALL • SCALE COMMUNICATES WIRELESSLY WITH INSTRUMENT

Fairbanks' CP Series Scales are designed to weigh on the go with almost any brand of forklift. CP Series scales eliminate wasted time and effort, while increasing profits through more accurate shipments and efficient product tracking.

## EASE OF OPERATION MEANS INCREASED PRODUCTIVITY

For freight companies, warehouse inventory management facilities or any business that utilizes a forklift in normal, day-to-day operations, using a forklift scale to weigh product considerably speeds the weighing process and potentially saves thousands of dollars annually. Fairbanks CP Series Scales allow the forklift driver to control weighing operations from the cab. Every time a pallet is lifted, a weight is displayed on the instrument inside the cab. This saves time and increases profitability because it streamlines the entire material handling process.

## EASY INSTALLATION

The Fairbanks CP Scale mounts on most cleat-type carriage forklifts. No hydraulic lines, hoses or adapters are necessary. The CP Series instrumentation is powered by the forklift's existing power source, so there is no need for additional adapters or converters. The weigh carriage attaches to the existing fork carriage without time-consuming or expensive modifications — simply remove the forks, attach the weigh carriage, then slide the forks back on the weigh carriage. It's that easy!

## WIRELESS INSTRUMENT

Unlike other carriage plate scales, the CP Series features a unique Bluetooth®



The CP Series is designed to easily accommodate a rotator, clamp and other specialized material handling attachments.

signal transfer for communications between the scale and instrument — eliminating traditional hard-wired cabling. Instrument cabling has proven to be a high maintenance item for forklift operations because it is prone to damage from shocks and vibrations that occur during routine forklift use.

## CONTROL AT YOUR FINGERTIPS

With Fairbanks' cab-mounted digital instrument, a forklift operator maintains easy visual access to the product tracking and accumulated weight readings. Because CP Series scales are easy to maneuver and built to handle uneven surfaces, they can be used for a variety of indoor and outdoor applications.

## LIFTING CAPACITY LOSS

While it is true that adding a scale system to a fork truck minimizes its lifting capacity, Fairbanks reduces this loss to less than 10% and maintains a

200% overload protection through its unique scale design.

## DURABLE CONSTRUCTION

Fairbanks CP Scales can withstand the punishing environments found in many industrial settings, from scrap yards and warehouses to foundries and shipping docks. Field replaceable steel flexures and rugged construction ensure many years of dependable, everyday use.



The CP Series instrument mounts conveniently in the forklift cab, allowing the operator easy access to product tracking and accumulated weights.

MODELS AVAILABLE FOR CLASS II AND CLASS III FORKLIFTS, 41" OR 44" MAX WIDTH.

# WEIGHING SOLUTIONS FOR THE WORLD

# FAIRBANKS<sup>®</sup> S C A L E S

• IDEAL FOR USE WITH ROTATORS AND CLAMPS.

## CP SERIES SYSTEM COMPONENTS

### CARRIAGE PLATE SCALE



### CARRIAGE PLATE BATTERY

### CARRIAGE PLATE BATTERY CHARGER

### POWER CABLE (FORKLIFT TO INSTRUMENT)

### INSTRUMENT



### INSTRUMENT MOUNTING BRACKET



## CP SERIES SCALE FEATURES

- Easy installation and setup
- 5,000 lb and 10,000 lb capacities
- Weighs in pounds or kilograms
- Integrated battery modules for extended use
- Use with most forklift attachments
- Wireless Bluetooth<sup>®</sup> Technology communication between scale and instrument
- 150 percent overload protection
- RoHS compliant

## CP SERIES INSTRUMENT FEATURES

- Gross/Net weighing
- Piece counting, by sample or piece weight entry
- Automatic and manual zero correction
- Automatic tare and manual tare weight entry
- Accumulation
- Powered by forklift (12V or 24-80V)
- Auto shut off for optimal battery life
- ID code entry (5 digits)
- Time and date
- Error messages
- RoHS compliant



**FAIRBANKS.COM**

Contact your local Fairbanks Sales Representative — 1-800-451-4107

# CP SERIES

## CARRIAGE PLATE SCALES FOR FORKLIFTS

Weighing Solutions for the World Since 1830

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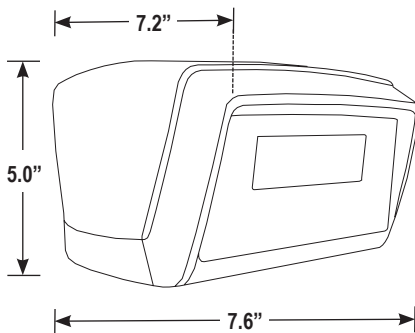
### SPECIFICATIONS

<b>Scale:</b>	
Capacities .....	5,000 lbs x 5 lbs 10,000 lbs x 10 lbs
Type .....	Cleat
Power .....	Integral rechargeable battery
Protection .....	IP65
Overload .....	200% FS
Side loading (single fork) .....	100% FS
Construction .....	Structural carbon steel
Load cells (4) .....	350 ohms
Instrument-to-forks interface .....	Wireless Bluetooth®
Technology .....	
Accessories .....	Thermal printer
Approval .....	RoHS compliant

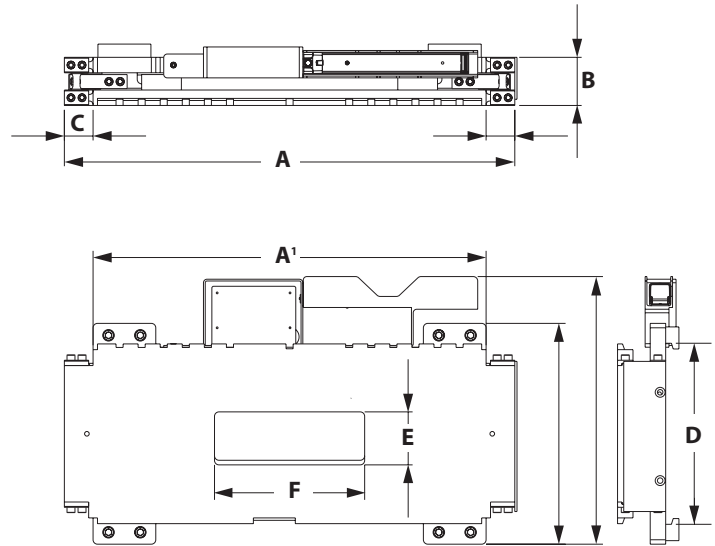
<b>Instrument:</b>	
Display .....	5 digits, 0.71" tall, LCD
Keypad .....	5 buttons
Units .....	Pounds (default), kilograms
Enclosure .....	ABS with NEMA 4X rating, IP65
Power .....	Forklift-powered 12 V or 24-80V
Approvals .....	RoHS compliant

**Note:** Contact Fairbanks for different scale capacities, output to devices (such as Bluetooth®, WiFi, serial), and nonstandard carriage plate widths.

### INSTRUMENT DIMENSIONS



### SCALE DIMENSIONS



### DIMENSIONS (IN INCHES)

	Class II 5,000 lb capacity	Class III 10,000 lb capacity	Class IV* 15,000 lb capacity
<b>A</b>	41.50	44.10	35.10
<b>A'</b>	35.00	36.20	45.70
<b>B</b>	4.33	5.31	6.30
<b>C</b>	2.56	3.15	4.33
<b>D</b>	16.00	20.00	25.00
<b>E</b>	4.72	6.69	8.27
<b>F</b>	13.50	14.70	14.70

\* Class IV CP Series Scales available through Fairbanks Scales Solutions Group.

Your Fairbanks Scales Authorized Representative is:

Call toll-free for the representative nearest you:

**(800) 451-4107**

Call between 8:00 a.m. – 5:00 p.m. Central Time  
Corporate Headquarters: 6800 W. 64th Street, Overland Park, Kansas 66202  
(816) 471-0231 Internet Address: <http://www.Fairbanks.com>



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