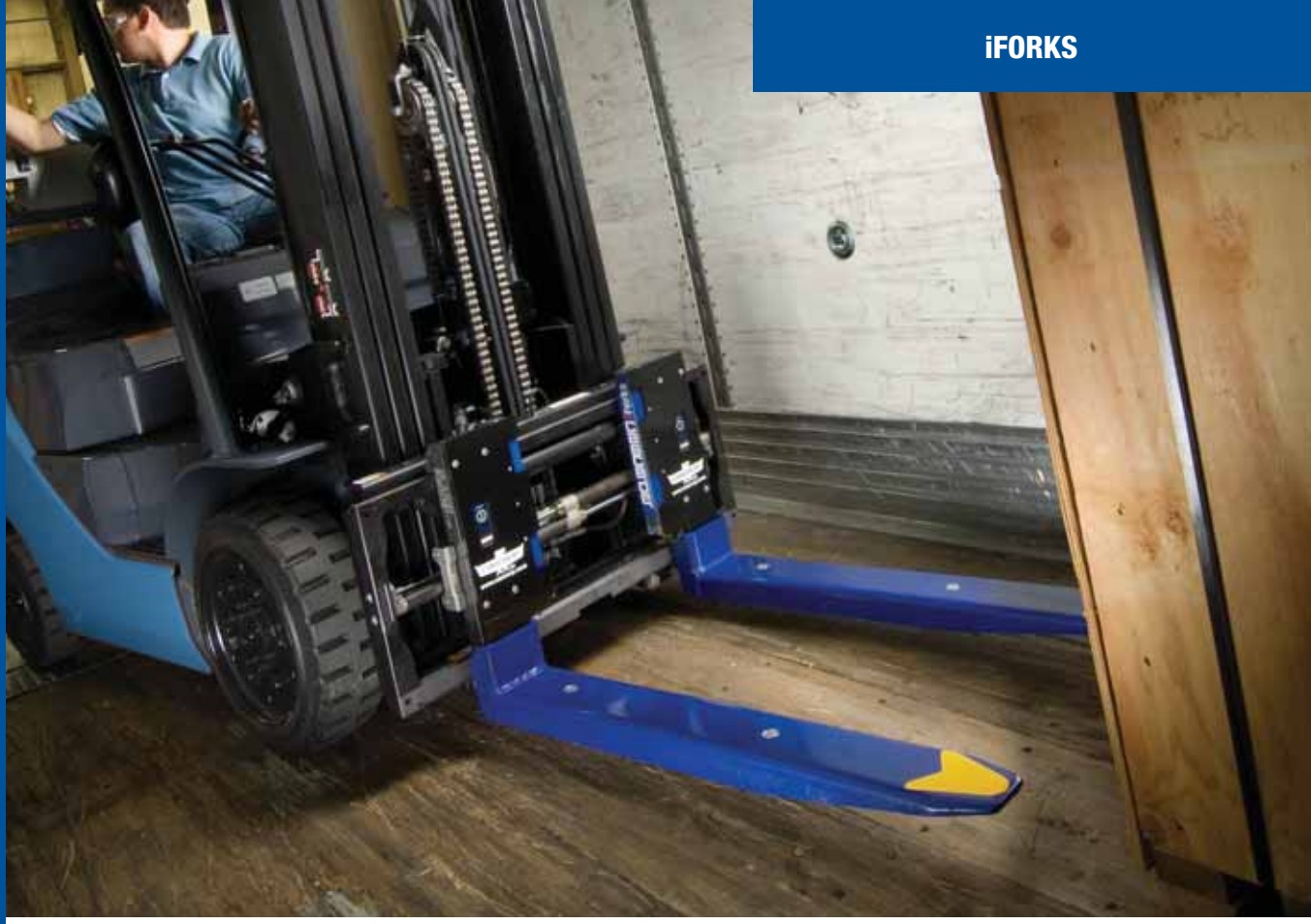


# Save Time and Money by Weighing Your Product as You Move It

*Increase productivity: Transport and weigh at the same time.*

## APPLICATIONS

iForks work on virtually any lift truck with an ITA hook-on carriage. These unique and innovative forks let you weigh your product more efficiently by allowing you to weigh your product as you lift it. The wireless display uses Bluetooth® technology enabling you to view and track the weight of individual loads and total weight of multiple loads. Cascade iForks are approved by NTEP for use in the USA. Common uses for the iForks are; incoming goods control, overload prevention, dosing, filling, waste management, order picking and inventory control.

## BENEFITS

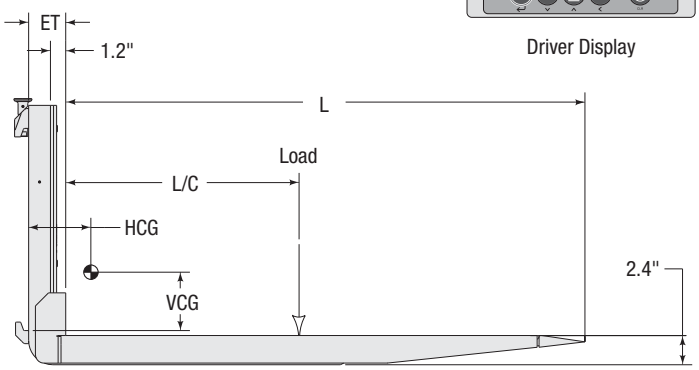
- Quick installation and set up
- Wireless Bluetooth® and W-Lan output
- Displays both kg and lb. units
- Each fork has exchangeable battery module
- Compatible with load backrests
- Digital calibration for fast and easy adjustments

## FEATURES

- Bright backlit LCD driver display with .7" digit height for easy viewing
- Manual and automatic zero correction
- Gross/net weighing
- Automatic push button tare
- Automatic low voltage shut off
- Manual tare entry totaling with sequence number
- 5 digit ID code entry
- Piece counting by sampling or manual piece weight entry
- Error indicator
- Internal clock

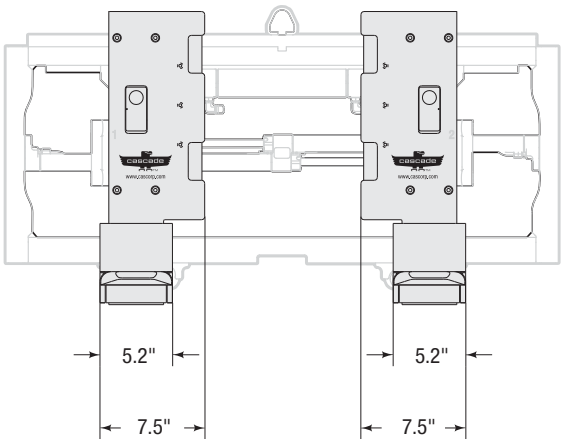
iForks

# iFORKS



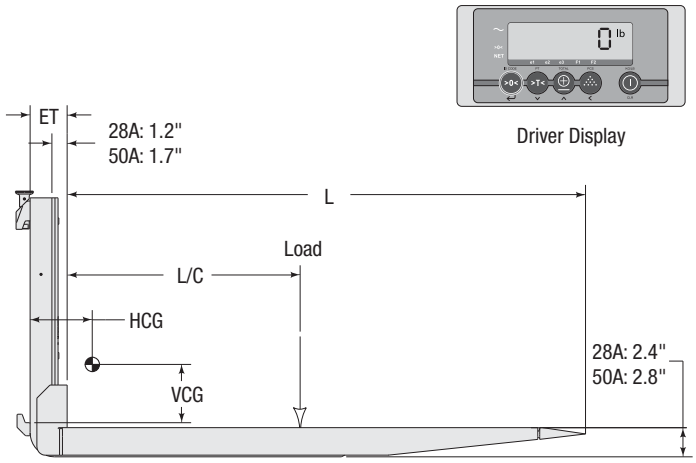


Driver Display




| Catalog Order No. | Capacity @ 24" (600 mm) Load Center | | Fork Length | Weight per pair | | Mounting Class | Horizontal Center of Gravity | Vertical Center of Gravity | Effective Thickness |
|---|---|---|---|---|---|---|---|---|---|
| | lbs | kg | L | lb | kg | | HCG | VCG | ET |
| **Non-NTEP Approved - 5,000 lb with 2 lb display graduations** | | | | | | | | | |
| **23A-WFE-A101** | 5,000 | 2500 | 30.0 | 261 | 118 | II | 9.3 | 2.4 | 3.0 |
| **23A-WFE-A105** | 5,000 | 2500 | 32.0 | 265 | 120 | II | 9.6 | 2.3 | 3.0 |
| **23A-WFE-A107** | 5,000 | 2500 | 36.0 | 272 | 123 | II | 10.4 | 2.2 | 3.0 |
| **23A-WFE-A115** | 5,000 | 2500 | 42.0 | 284 | 129 | II | 11.6 | 2.1 | 3.0 |
| **23A-WFE-A123** | 5,000 | 2500 | 48.0 | 296 | 134 | II | 13.0 | 2.0 | 3.0 |
| **23A-WFE-A131** | 5,000 | 2500 | 54.0 | 363 | 164 | II | 16.6 | 1.5 | 3.0 |
| **23A-WFE-A139** | 5,000 | 2500 | 60.0 | 374 | 170 | II | 17.9 | 1.4 | 3.0 |
| **NTEP Approved - 5,000 lb with 5 lb display graduations** | | | | | | | | | |
| **23A-WFE-A601** | 5,000 | 2500 | 30.0 | 261 | 118 | II | 9.3 | 2.4 | 3.0 |
| **23A-WFE-A605** | 5,000 | 2500 | 32.0 | 265 | 120 | II | 9.6 | 2.3 | 3.0 |
| **23A-WFE-A607** | 5,000 | 2500 | 36.0 | 272 | 123 | II | 10.4 | 2.2 | 3.0 |
| **23A-WFE-A615** | 5,000 | 2500 | 42.0 | 284 | 129 | II | 11.6 | 2.1 | 3.0 |
| **23A-WFE-A623** | 5,000 | 2500 | 48.0 | 296 | 134 | II | 13.0 | 2.0 | 3.0 |

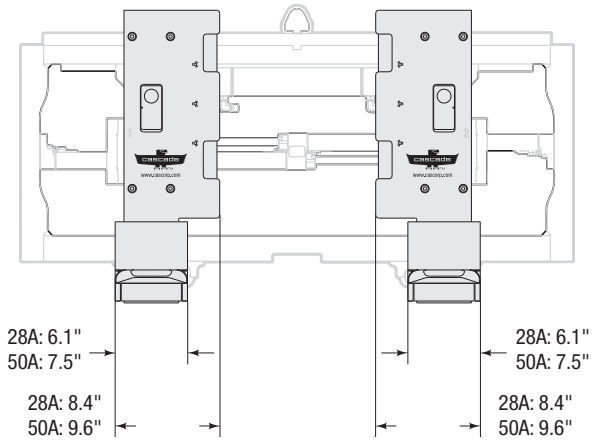
- NTEP – National Type Evaluation Program is a program administered by the National Conference on Weights and Measures (NCWM); which established a uniform set of criteria and test procedures for the evaluation of commercial weighing and measuring devises. (Used for legal for trade applications.)
- System is capable of accuracy within .1% of actual load weight, however due to the 2lb or 5lb display graduation limitations, the display may yield results outside the .1% range. Consult Cascade for details.
- When ordering iForks for use on a fork positioner please consult Cascade.
- iForks ship with battery powered driver display, mounting bracket, and two battery packs for use with D-Cell batteries unless additional components are specified.
- Load length can not exceed the length of the fork by more than 10%
- Not recommended for clamping between forks.







Driver Display




| Catalog Order No. | Capacity @ 24" (600 mm) Load Center | | Fork Length | Weight per pair | | Mounting Class | Horizontal Center of Gravity | Vertical Center of Gravity | Effective Thickness |
|---|---|---|---|---|---|---|---|---|---|
| | lbs | kg | L | lb | kg | | HCG | VCG | ET |
| **Non-NTEP Approved - 6,000 lb with 2 lb display graduations** | | | | | | | | | |
| **28A-WFE-B107** | 6,000 | 2,750 | 36.0 | 361 | 164 | III | 8.8 | 3.9 | 3.0 |
| **28A-WFE-B115** | 6,000 | 2,750 | 42.0 | 372 | 169 | III | 9.7 | 3.8 | 3.0 |
| **28A-WFE-B123** | 6,000 | 2,750 | 48.0 | 381 | 173 | III | 10.6 | 3.7 | 3.0 |
| **28A-WFE-B131** | 6,000 | 2,750 | 54.0 | 465 | 211 | III | 15.0 | 2.5 | 3.0 |
| **28A-WFE-B139** | 6,000 | 2,750 | 60.0 | 475 | 215 | III | 15.9 | 2.5 | 3.0 |
| **Non-NTEP Approved - 10,000 lb with 2 lb display graduations** | | | | | | | | | |
| **50A-WFE-B115** | 10,000 | 5,000 | 42.0 | 606 | 275 | III | 9.9 | 4.9 | 4.1 |
| **50A-WFE-B123** | 10,000 | 5,000 | 48.0 | 623 | 283 | III | 10.9 | 4.8 | 4.1 |
| **50A-WFE-B131** | 10,000 | 5,000 | 54.0 | 728 | 330 | III | 14.6 | 3.9 | 4.1 |
| **50A-WFE-B139** | 10,000 | 5,000 | 60.0 | 745 | 338 | III | 15.6 | 3.8 | 4.1 |

- System is capable of accuracy within .1% of actual load weight, however due to the 2lb display graduation limitations, the display may yield results outside the .1% range. Consult Cascade for details.
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- iForks ship with battery powered driver display, mounting bracket, and two battery packs for use with D-Cell batteries unless additional components are specified.
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- Not recommended for clamping between forks.


## OPTIONS

### Printers

The iForks display can be supplied with a printer to print out data showing weight, a reference code, date & time, total weight, or number of parts. 6V thermal printer, 12V thermal printer or dot matrix printer options are available.

### Data Transfer Systems

Data transfer systems are used to transfer the iForks information to a computer, WMS or handheld device. Systems transfer information via RS232, Bluetooth or WLAN (Wi-Fi).

### Battery Options

Additional battery packs available. Standard battery packs take D-Cell batteries. Re-chargeable batteries are also available and come with or without a wall mountable charger.

### Display Power Source

Either a voltage converter or voltage regulator is needed to power the display via the truck source. Available in 12V or 24-48V versions.

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