

RAVAS iForks-32 (XT)

Forklift Scale

MOBILE
WEIGHING
SYSTEMS

The RAVAS iForks-32 XT is a thinner version of the RAVAS iForks-32. With a reduced fork height of only 1.77 inches, the RAVAS iForks-32 XT is the perfect solution for containers with low openings, low pallets, and damaged pallets.

Weigh While On the Move

- Extra thin forks for easy handling of low pallets
- Easy installation
- Completely wireless transmission between forks and display device
- Indicator provides digital calibration
- Tested 1,000,000 cycles at 125% of capacity
- Automatic tilt compensation when the mast is tilted
- Overload warning with fork tip load and one-sided fork load
- NTEP Legal for Trade certification available
- Available in different fork lengths, alternative power options, and with integrated data connectivity

Indicator is equipped with wireless data transfer capabilities



Power supplied by rechargeable Li-on battery packs

No external components on fork shank

Extra thin 1.77" forks

RAVAS iForks-32

FUNCTIONS

- Automatic and manual zero correction
- Gross/net weighing
- Totaling with sequence number
- D-Code entry (5 Digits)
- Integrated level correction in the Forks
- On Board:
 - RS232 port connection for printer
 - Wireless port (excl. transmitter) for data communication
- Optional:
 - WiFi module for data communication
- Tip loading error message, with logging
- Sleep mode for the Forks, with automatic start-up
- Overload protection 200% on mechanical construction
- Wireless connectivity for RAVAS Indicator App

STANDARD SPECIFICATIONS

CAPACITY

- 5,000 lbs.*
- * (in combination with rotators: capacity reduction of 15%)

GRADUATION MULTIRANGE

- 2 lbs. till 2,000 lbs., 5 lbs till max 5,000 lbs.

SYSTEM TOLERANCE

- 0.1% of the load lifted

DISPLAY

- Dual color (Green/Red), digit height 0.79", with backlight, 5 digits

RED DISPLAY

- During errors, when tip or side loading (Weight on one Fork)

CONTROLS

- 4 function keys, on/off key

PROTECTION CLASS

- IP65/NEMA 4

DIMENSIONS HOUSING

- 2.36" x 3 x 7.15" (excl. bracket)

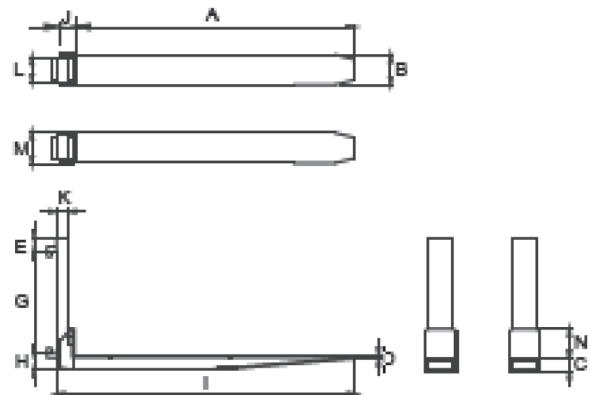
FORK PROFILE

- FEM/ISO Mounting Class 2A and 3A Standard

POWER SUPPLY

- Rechargeable Li-ion 3.7V/5.2Ah battery pack. Autonomy 75 Hours continuous use.
- Indicator powered by 4 AA-Batteries. Autonomy CA. 50 hours continuous use. Power supply from truck battery optional.

DIMENSIONS



Class II
5,000 lbs*

A	Fork Length	48"
B	Fork Width	6.4"
C	Fork Height	1.9"
D	Thickness of the Fork Tip	0.4"
E	Height Above Carriage Plate	2.7"
F	Carriage Plate Height	16"
G	Distance Between Claws	16"
H	Fork Drop FEM A/B	3"/6"
I	Distance Backside Fork to Front Side	44"
J	Pallet Stop	2.9"
K	Thickness Base Fork	1.38"
L	Width of Fork Base	5.1"
M	Width of Pallet Stop	6.7"
N	Height of Pallet Stop	5.6"
O	Own Weight per Fork	180 lbs.

Tolerance +/- 0.1"

* Maximum Capacity Specified at 20 Inch Load Center Point