

iFORKS TOUCH

Completely wireless fork scale with Touch screen indicator

BENEFITS

- Completely wireless: no cabling
- Digital calibration
- Energy efficient power management
- Programmable user interface
- USB port for data capture
- Tested 1,000,000 cycles at 125% of capacity



The hi-tech standard
Plug & weigh



FUNCTIONS

- Automatic and manual zero correction
- Gross/net weighing
- Automatic and manual tare via touch screen
- Entry of alphanumeric codes
- Weiging, totalizing, piece counting
- Power management user menu
- Data connection via USB, RS232 or Wifi
- Internal clock for date and time
- Error messages in display
- Fork connection and Bluetooth status in display
- Overload protection 200%

STANDARD SPECIFICATIONS

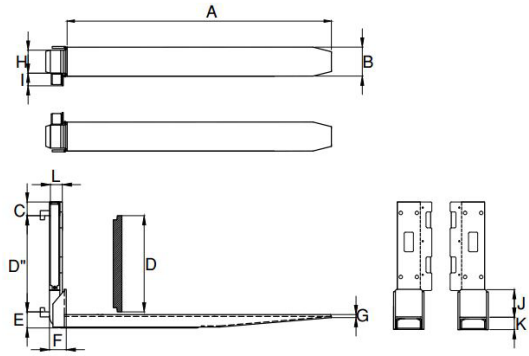
- Capacity 2.500, 3.000 or 5.000 kg *
- Graduation multirange:
1 - 2 kg at 2,500 kg capacity
1 - 2 kg at 3,000 kg capacity
2 - 5 kg at 5,000 kg capacity
- System tolerance 0.1% of the load lifted
- Display 18 cm / 7.1 inch, high resolution touch screen
- Signal transfer wireless
- Protection class load cells IP67, indicator IP65
- Fork LED's visually on status
- Battery life 50 hours on fully charged batteries

POWER SUPPLY

- Forkmodulesbyrechargeable6Vbatterypacks,chargerincluded.
- Indicator 12V by truck battery

* (in combination with rotators: capacity reduction of 15%)

DIMENSIONS IN MM



		2500 kg*	3000 kg*	5000 kg*
		FEM2	FEM3	FEM3
A	Fork length	1150	1150	1150
B	Fork width	133	153	173
C	Height above carriage	93	93	95
D	Height carriage	407	508	508
D''	Distance claws	418	518	518
E	Fork drop** A/B	76/152	76/203	76/203
F	Distance between carriage and stop plate	80	80	100
G	Thickness of fork tip	15	15	15
H	Width of fork base	100	120	140
I	Width of battery pack	55	55	55
J	Height of stop plate	90	90	90
K	Fork height	58	58	76
L	Thickness fork	59	59	74
	Weight, per fork	67 kg	79 kg	119 kg

Tolerance +/- 2 mm

* Capacity specified at load centre point 500 mm

** Specify fork drop type upon order, tolerance dimension +/- 5 mm



• ISO 9001
• ISO 14001

OPTIONS*

- Legal for trade version, OIML III
- Electronic level correction sensor, compenss for up to 5° tilting of the mast
- Different fork lengths (by length > 1700 mm height +5 mm)
- Barcode reader via USB port
- PDA or Cubetape connection by Bluetooth
- Client specific print layout
- Higher accuracy
- Thermal (barcode) or matrix printer
- Extra set of rechargeable battery pack
- Power converter for electro trucks
- Wide claws for use in combination with longer forks, rotator or special spreaders

RAVAS Europe B.V.

P.O. Box 2023, NL-5300 CA Zaltbommel, The Netherlands
T. +31 (0)418 51 52 20, F. +31 (0)418 51 53 20
backoffice@ravas.com, www.ravas.com

* The use of options may change related specifications. rev.20160704 Changes reserved

RAVAS