

Issues to consider when purchasing a forklift scale!

Consider the issues of accuracy, damageability, reparability, installation, logging, printing, export of data and cost.

VANGUARD is world's most accurate hydraulic scale

What is the published accuracy as a % of lift truck capacity? (2%, 1%, .2%, .1% etc) [.2%](#)

What is the **actual** accuracy range compared to any load you pick---NOT as a % of the capacity of the lift truck) (ie: accurate to within 100# in any load weight or within 10# in any load weight, etc) [Within 10# of any load](#)

Does your forklift lose lifting capacity with the scale you are considering? [No](#)

Is there "lost load center" on the carriage? How much capacity is lost? [No](#) [None](#)

How hard, how many hours and how expensive is it going to be to install the scale? [About 5 hours, around \\$400](#)

Can installation be done by a decent lift truck mechanic? [Yes, any good hydraulic mechanic will have no trouble](#)

How is the scale calibrated? [Procedure with known weight.](#) Can it be calibrated with several weights? [Yes](#)

Can you calibrate the scale or does it require a scale technician to calibrate the unit? [Procedure in manual or with direct instruction from Keytroller customer support.](#)

Does the scale have totalization? [Yes](#) (cumulative running total of loads handled--important for trailer loading)

Is totalization total shown beneath the weight of current load on forks? [Yes, total in channel below current.](#)

Does the scale time/date stamp every weighing event----load handled? [Yes](#)

Does the scale allow storage of load weights on different channels? [Yes](#) How many channels? [Up to 99](#)

Does the scale allow for printing of individual or sequential load weighments? Labels? [Yes](#)

Does the scale allow for wireless transmission of weight data to PC or printer? [Yes with optional Bluetooth radio](#)

If it is hydraulic, does the scale have a bypass module allowing more pressure readings and MUCH higher accuracy? [Yes instead of getting just one pressure reading, it gets hundreds as the fluid passes sensor in bypass module.](#)

Does the scale fit to all makes, models and capacities of forklifts? [Yes](#)

Can it be removed and installed on another truck? [Yes](#)

Does the scale have overload warning capabilities? [Weightroller model](#) Audible and Visual? [Yes](#)

Does the scale show % of full capacity (% of overload) [Weightroller model](#)

Will the scale work with lift truck attachments? [Yes](#)

Can the scale be set to read in Kgs or Lbs? [Yes](#)

How intuitive is the LCD display? Easy for an operator to understand? [Yes](#)

Can the scale be readily damaged in "normal" forklift application? [No](#) What about in a "tough" application? [No](#)

If it can be damaged, how expensive will it be to repair a damaged component (ie: load cell fork or load cell carriage) [Can not damage a hydraulic scale in any type of application](#)

What is delivery time? [Immediate from stock](#)

What is the warranty? [1 year](#)

Return policy, re-stocking charges? [Accuracy guaranteed or money back](#)

Shipping costs: Important since some system will weigh a several hundreds of pounds [About \\$10 per unit](#)

Serviceability after sale---what kind of repairs may be necessary? [Solenoid only moving part, easily replaced.](#)

How expensive will a typical repair be? (Big issue on load cell fork + carriage scales) [Can't be damaged in forklift use.](#)

Purchasing terms [Net 30 days](#)

Total cost for the hardware? [\\$3,200](#) Vanguard Model: WVH-2000

Total cost for installation? [About \\$400 for a contracted mechanic](#)

[813-877-4500](tel:813-877-4500)

www.keytroller.com

info@keytroller.com