



On Board Scale for Mini Loaders & Skid Steers

helper MINI

Your new portable scale on 4 wheels!



Presenting the new generation of VEI scales



HELPER MINI WEIGHING SYSTEM IS SPECIFICALLY DESIGNED FOR MINI LOADERS AND SKID STEERS WITH BUCKET AND FORKS. **IT IS EASY TO USE AND INSTALL, COMPACT AND AFFORDABLE.** YOU CAN NOW **MANAGE YOUR STOCK** PILE AND LOAD TRUCKS AND TRAILERS WITH ACCURACY.

IDEAL FOR APPLICATIONS SUCH AS: NURSERIES, SMALL SAND & GRAVEL PITS, SALT LOADING WITH MINI MACHINES AND ROAD WORK MATERIAL.



In-cab unit

SIMPLE TO USE!

- 1) Select your product name
- 2) Fill your bucket
- 3) Lift...weigh... and unload into truck!

Helper mini displays the weight when the boom reaches the weighing position. The two sensors at the lift cylinder give the pressure in real time! Weighing is done in motion, and no button needs to be pressed during the weighing!



Plug & play thermal printer



Tickets Sample printout

Prints tickets, manages data easily!

The optional printer displays your company name, date, product and weight. Push the print key and rapidly print the number of copies you want! Optional PC data transfer also available.

Simple installation!

The Helper Mini has few components and is very easy to install. The calibration is quickly done and the menus are easy to follow. We provide on site installation throughout our VEI North American Dealer Network or if you prefer you can do the installation yourself without affecting the warranty!

VEI loader scale experience

Helper Mini has been designed and engineered with more than 25 years experience in loader scale development. VEI offers the most complete line of loader scales in the world. You are investing in proven technologies that will give you years of satisfaction!

Technical specifications

Helper Mini is designed for loaders with a bucket capacity of 4000 kg or 8 800 lb. For larger bucket capacity, we offer other VEI models. Contact your local VEI dealer to learn more about the complete line available to suit your application.

Very easy to install and built like a tank... or a loader!

In cab monitor

Pressure sensors

Weighing zone sensor

What is my machine bucket capacity?
Bucket capacity X type of material
= Max bucket weight

Type of material	lb/yd ³	kg/m ³
Gravel, dry	2850	1690
Sand & gravel, wet	3400	2020
Top soil	1600	950

* Actual material density may vary from these standard values

DATA MANAGEMENT

Product names	20
Grand total production	20
Load ID	Yes
Blending mode with 10 targets	Yes
Thermal printer	Yes (opt.)

ACCURACY & WEIGHING

Accuracy on mini loader/backhoe	0 ± 1%
Accuracy on skid steer/forklift	0 ± 2%
In-motion weighing	Yes
Real Time Tip Off	Yes
Automatic/manual totalizing	Yes
Back-lit display	Yes
Standby mode	Yes
Number of calibrations	2

Your local VEI dealer is:

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VEI North American Headquarters
RMT Equipment Inc.
Toll Free: 1-800-648-8132

Find your local VEI dealer at:
rmtequip.com

