

# Remote Scale Appliance™

Weatherproof, Mountable Remote Data Collection System



## Why do you need a Remote Scale Appliance?

The Remote Scale Appliance (RSA™) is a self-contained scale ticket data collection unit that is designed specifically for those sites where having a PC based data collection system is either not feasible or desired. It can either be mounted inside the scale house or outside on a pole.

The RSA allows your staff to send updated Truck, Job and Material data from Interact® (software supplied with the unit) to the RSA via modem interface (dial-up or cellular) or by simply connecting a laptop to the unit. At the end of the day (or whenever needed), your office will be able to download completed transactions from the RSA back to your main office and produce detailed reports.

To aid your field managers, the RSA has the ability to print some reports at the pit. These are useful when a loader operator needs to know how many

tons have been hauled to a specific job or by specific haulers.

### Return On Investment

- By collecting ticket data daily, you are able to bill more frequently – improving cash flow!
- Quick access to job totals by office and loader operator allows for more efficient production and planning
- Reduces costs/errors associated with manual entry of tickets into billing system
- Inventory control/tracking ability
- Ability to open gates at a pit either locally by driver swiping a card or remotely via modem
- Eliminates the need for a scale operator



### Cycle of Operation

The RSA is easy to use. In today's age of ATM machines, pay-at-the-pump gas stations and automated car wash systems, drivers easily adapt to using the RSA. A typical prompt sequence looks as follows:

1. Enter Truck I.D./PIN # or swipe badge (truck #, hauler name and tare weight are displayed) and press ENTER. (Each truck I.D./PIN # is uniquely tied to a hauler account.)
2. Enter Job # (job name is displayed) and press ENTER. (Job #'s are posted on wall or weather resistant bulletin board.)
3. Enter Material # (material is displayed) and press ENTER. (Material #'s are posted on wall or weather resistant bulletin board.)
4. Verification screen is displayed listing Truck, Job and Material entries. If driver realizes that a mistake was made, they simply press START to begin again.
5. Detailed ticket(s) print, data is saved in controller and is ready for download to main office.

### RSA Features

- Weather resistant enclosure
- Weigh In/Out or Tare Weight operation
- Capability to print tonnage and hauler summary reports for loader operators
- Works with Interact® software
- Ability to print cumulative job totals

### RSA Options

- Cell/dial-up data transfer capability
- Solar power option
- Backup journal printer
- NEW!** • Activation of security camera
- Badge or RFID reader to identify trucks
- Mounting pole
- NEW!** • Remote Gate Access Control Module
- Download data to many third party accounting & job costing software programs
- NEW!** • Image Capture Module
- Portable trailer that allows the RSA to be moved from pit to pit

### Sample Tickets

T & D Crushing Marquette, MI (906) 246-1997	
Ticket:	1-1002987
Truck:	4460
Driver:	Lyle Vanderson
Hauler Acct:	5432 Styling Lyle Trucking
Bill-To-Acct:	5432 Arcata Construction
Job Number:	271 Hidden Hills Subdivision
Material:	456 3/4 in Gravel
Time:	10/05/2007 11:35:21 am
Gross:	105,000 Lb 52.50 Tons
Tare:	40,000 Lb 20.00 Tons
Net:	65,000 Lb 32.50 Tons
Current Daily Order totals for #456 Gravel Loads: 10 Qty: 325.00 Tons	

Driver Ticket

SINGLE DAY TONNAGE TOTALS By Job# and Material #		
For --- 10/05/2007 ---		
REPORT GENERATED AT: 08:02:00 am Mon 10/05/2007		
10/05/2007	LOADS	WEIGHT
Job # 271 Hidden Hills Subdivision		
3/4 in Gravel	17	552.50
JOB Total		189 6,142.50
DATE Total		17 552.50

Loader Operator Report

**For more information,  
call 888-726-0691.**



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