

ISOSYNC



isosync v1.0.136

Settings Manual Sync Import By USB Export By USB Help Link: Tonnes

Job Completed Job to do Customer Product Truck

View Lists Modify Delete Print Export searched results By USB

Time Date Machine ID Customer Product Truck
[This Month] [ALL] [NONE] [ALL] [NONE] [ALL] [NONE]

From: 15 February 2015 00:00 To: 15 March 2015 23:59

Job Number Ticket Number Job Name

Total Weight: 1306.35 Total Bucket Count: 296 Total Loads: 70

Machine ID	Time & Date	Duration h:m:s	Job Number	Trailer	Weight	Bucket Count	Customer	Product	Truck	Ticket Number	Job Name	Attachments
Farmington	12/03/2015 14:01	0: 3: 39	515	0	19.50	5	Hills	100-200mm	Hills	521	Job	Bucket
Farmington	11/03/2015 15:29	0: 4: 56	514	0	19.10	4	Undefined	LIME	Hills	519	Job	Bucket
Farmington	11/03/2015 08:16	0: 1: 23	513	0	8.80	2	Tronox	40mm CRUSH & RUN	Hills	518	Job	Bucket
Farmington	09/03/2015 10:32	0: 4: 43	512	0	19.85	4	Undefined	LIME	Undefined	517	Job	Bucket
Farmington	09/03/2015 09:25	0: 4: 39	511	0	20.00	4	Undefined	LIME	Undefined	516	Job	Bucket
Farmington	09/03/2015 08:46	0: 1: 41	510	0	10.05	2	Undefined	40mm CRUSH & RUN	Undefined	515	Job	Bucket
Farmington	06/03/2015 13:20	0: 2: 56	509	0	8.86	3	Undefined	40mm CRUSH & RUN	Undefined	514	Job	Bucket
Farmington	06/03/2015 09:58	0: 3: 51	508	0	19.55	4	Undefined	LIME	Undefined	513	Job	Bucket
Farmington	06/03/2015 09:37	0: 5: 44	507	0	19.60	4	Undefined	LIME	Undefined	512	Job	Bucket
Farmington	06/03/2015 09:29	0: 7: 7	506	0	19.65	5	Undefined	LIME	Undefined	511	Job	Bucket
Farmington	05/03/2015 13:43	0: 1: 17	505	0	8.70	2	Tronox	40mm CRUSH & RUN	Hills	510	Job	Bucket
Farmington	05/03/2015 09:25	0: 4: 48	504	0	19.45	5	Undefined	LIME	Hills	509	Job	Bucket
Farmington	04/03/2015 08:00	0: 0: 7	503	0	2.20	1	Hills	100-200mm	Hills	508	Job	Bucket
Farmington	03/03/2015 11:05	0: 6: 6	502	0	27.70	5	Lime Distribution	LIME	Undefined	507	Job	Bucket
Farmington	27/02/2015 15:22	0: 3: 47	501	0	19.10	5	Hills	100-200mm	Hills	506	Job	Bucket
Farmington	27/02/2015 15:09	0: 3: 43	500	0	26.30	6	Hills	100-200mm	Hills	505	Job	Bucket
Farmington	27/02/2015 14:48	0: 3: 57	499	0	27.30	6	Hills	100-200mm	Hills	504	Job	Bucket
Farmington	27/02/2015 12:03	0: 4: 4	498	0	27.10	6	Hills	100-200mm	Hills	503	Job	Bucket

Cost effective
two-way remote
communication with
a central computer
for the transfer of job
data



Why have a standalone scale system fitted to your loader or excavator when it can be linked to **ISOSYNC** PC software enabling control of your loadout operation, inventory control, productivity & traceability management?

www.rdstec.com

RDS TECHNOLOGY

TOPCON POSITIONING GROUP

iSOSYNC databasing & connectivity

iSOSYNC software can be used with either **LOADMASTER Q100** or **LOADDEX 100** and allows the rapid transfer of job information from a central computer to the loader or excavator and the resultant load information sent back to the PC upon completion.



The system can be one or two-way and is designed to operate fully automatically and without changing the loading routine for the mobile operator.

Job instructions are sent direct to the loader operator. After each vehicle is loaded and the 'Clear' button pressed to reset the instrument, the loading record is transmitted back to the central computer and can be logged into the load management software.

iSOSYNC can be remotely accessed utilising standard query language (SQL), acting as a bridge module between the on-board weighing system and a customer's existing load management software package.

TRADE APPROVABLE

LOADMASTER Q100 is a trade approvable system to MID Class Y (b) and OIML (UK only) and suitable for use in commercial transactions. Linking to **iSOSYNC** provides an integrated and complete load-out management system.

Identifies site bottlenecks by tracking entry and exit times

Traceability of hazardous materials

Provides an immediate record of load data for invoicing and stock control

iSOSYNC contains reference lists of names selected from drop down boxes and assigned to a job;

- Customers
- Products
- Trucks
- Hauliers
- Mixes
- Drivers
- Destinations
- Locations
- Notes
- Attachments

Improves safety eliminating unnecessary vehicle and personnel movements

Monitors over and under loading

Measures tons per hour performance

Fast data transfer speeds operation enabling operators to load more trucks per shift

Ensures clear and concise instructions sent to loader operator upon arrival minimising error

Summary Report

Print Summary Report

FROM: 16/02/2015 00:00:00
TO: 16/03/2015 23:59:59

Customer
Trower: 38.50t
Undefined: 200.90t

Product
40mm CRUSH & RUN: 239.40t

Machine ID
Farmington: 239.40t

Total: 239.40t
No. Of Loads: 17

Enables productivity management, improving operational efficiency

isoSync v1.0.15

Settings Manual Sync Import By USB Export By USB Help Unit: Tonne

Job Completed Job to do Customer Product Truck

View Lifts Modify Delete Print Export searched results By USB

Time Date
 NONE
 ALL

NONE
 ALL

NONE
 ALL

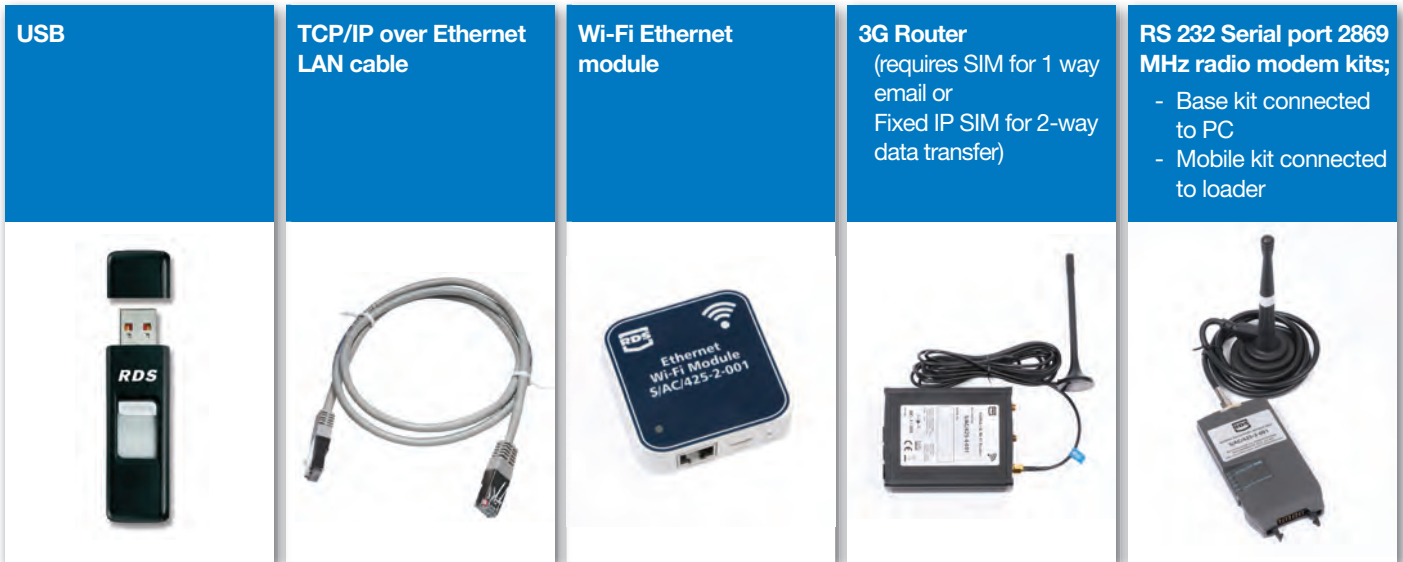
NONE
 ALL

Job Number
 Ticket Number
 Job Name

Total Weight: 232.6 Total Bucket Count: 52 Total Loads: 15

Machine ID	Time & Date	Duration h:m:s	Job Number	Trailer	Weight	Bucket Count	Customer	Product	Truck	Ticket Number	Job Name	Attachments	Price
Farmington	12/03/2015 14:24	0:1:24	515	0	8.55	2	Trower	40mm CRUSH & RUN	Hills	521	Job	Bucket	0
Farmington	12/03/2015 14:01	0:3:29	515	0	19.50	5	Hills	100-200mm	Hills	520	Job	Bucket	0
Farmington	11/03/2015 15:29	0:4:56	514	0	19.10	4	Undefined	LIME	Hills	519	Job	Bucket	0
Farmington	11/03/2015 08:16	0:1:23	513	0	8.80	2	Trower	40mm CRUSH & RUN	Hills	518	Job	Bucket	0
Farmington	09/03/2015 10:33	0:4:43	512	0	18.85	4	Undefined	LIME	Undefined	517	Job	Bucket	0
Farmington	09/03/2015 09:25	0:4:39	511	0	20.00	4	Undefined	LIME	Undefined	516	Job	Bucket	0
Farmington	09/03/2015 08:46	0:1:41	510	0	10.05	2	Undefined	40mm CRUSH & RUN	Undefined	515	Job	Bucket	0
Farmington	06/03/2015 13:20	0:2:55	509	0	9.95	3	Undefined	40mm CRUSH & RUN	Undefined	514	Job	Bucket	0
Farmington	06/03/2015 09:55	0:3:51	508	0	19.55	4	Undefined	LIME	Undefined	513	Job	Bucket	0
Farmington	06/03/2015 09:37	0:5:44	507	0	19.60	4	Undefined	LIME	Undefined	512	Job	Bucket	0
Farmington	06/03/2015 09:29	0:7:7	506	0	19.65	5	Undefined	LIME	Undefined	511	Job	Bucket	0
Farmington	05/03/2015 13:43	0:1:17	505	0	8.70	2	Trower	40mm CRUSH & RUN	Hills	510	Job	Bucket	0
Farmington	05/03/2015 09:25	0:4:46	504	0	19.45	5	Undefined	LIME	ellotta	509	Job	Bucket	0
Farmington	04/03/2015 08:00	0:0:7	503	0	2.20	1	Hills	100-200mm	Hills	508	Job	Bucket	0
Farmington	03/03/2015 11:05	0:6:6	502	0	27.70	5	Lime Distribution	LIME	Undefined	507	Job	Bucket	0

CONNECTIVITY OPTIONS



ISOSYNC PC SW LEVELS

Level 0: Default basic level. Users can create and import/export reference lists (e.g. products and customers) via USB stick.

Level 1: Use of database. Import records and store them. Search the information by selecting criteria. Information can be printed.

Level 2: TCP/IP or serial port communication for one machine. This allows telemetry 2-way communication using Wi-Fi, GPRS 3G router or radio modem.

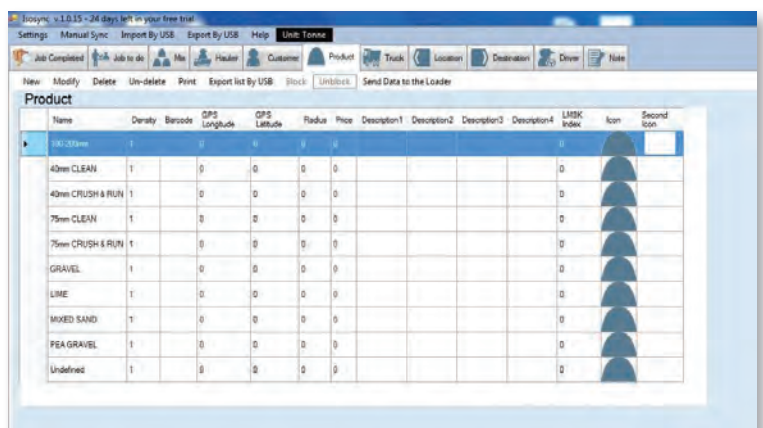
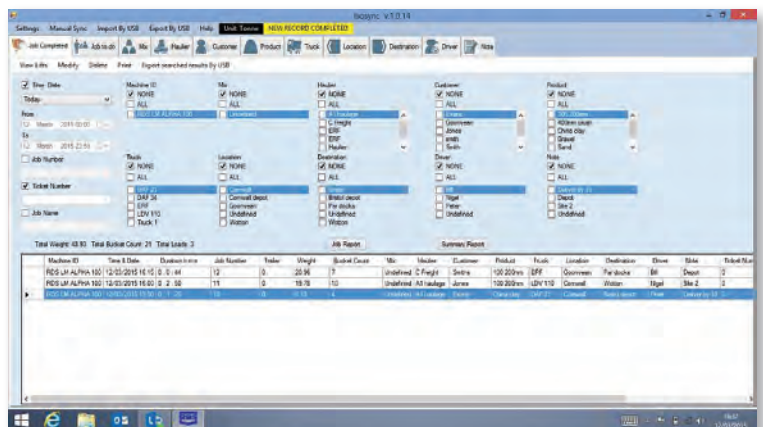
Level 3: Telemetry communication for up to 2 machines.

Level 4: Telemetry communication for up to 5 machines.
Remote access to other PC.

Level 5: Telemetry communication to 6 or more machines.

REPORTING

Job reports can be listed according to time, date(s), job number, job name, ticket no. and Machines and Stores references.



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