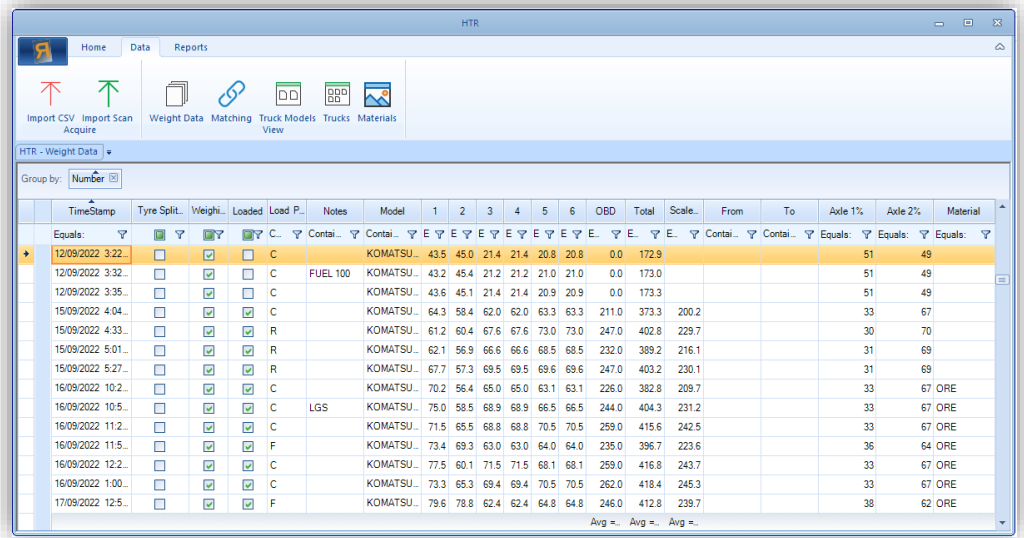


Haul Truck Reporter (HTR)

Volume and Weight Combined Reporting Tool



The screenshot displays the HTR software interface with a data table. The table has the following columns: TimeStamp, Tyre Split, Weight, Loaded, Load P., Notes, Model, 1, 2, 3, 4, 5, 6, OBD, Total, Scale, From, To, Axle 1%, Axle 2%, and Material. The data rows show various truck models (KOMATSU) and their associated weights and axle percentages. The interface includes a menu bar with Home, Data, and Reports, and a toolbar with icons for Import CSV, Import Scan, Acquire, Weight Data, Matching, Truck Models, Trucks, and Materials.

TimeStamp	Tyre Split	Weight	Loaded	Load P.	Notes	Model	1	2	3	4	5	6	OBD	Total	Scale	From	To	Axle 1%	Axle 2%	Material
12/09/2022 3:22				C		KOMATSU	43.5	45.0	21.4	21.4	20.8	20.8	0.0	172.9				51	49	
12/09/2022 3:32				C	FUEL 100	KOMATSU	43.2	45.4	21.2	21.2	21.0	21.0	0.0	173.0				51	49	
12/09/2022 3:35				C		KOMATSU	43.6	45.1	21.4	21.4	20.9	20.9	0.0	173.3				51	49	
15/09/2022 4:04				C		KOMATSU	64.3	58.4	62.0	62.0	63.3	63.3	211.0	373.3	200.2			33	67	
15/09/2022 4:33				R		KOMATSU	61.2	60.4	67.6	67.6	73.0	73.0	247.0	402.8	229.7			30	70	
15/09/2022 5:01				R		KOMATSU	62.1	56.9	66.6	66.6	68.5	68.5	232.0	389.2	216.1			31	69	
15/09/2022 5:27				R		KOMATSU	67.7	57.3	69.5	69.5	69.6	69.6	247.0	403.2	230.1			31	69	
16/09/2022 10:2				C		KOMATSU	70.2	56.4	65.0	65.0	63.1	63.1	226.0	382.8	209.7			33	67	ORE
16/09/2022 10:5				C	LGS	KOMATSU	75.0	58.5	68.9	68.9	66.5	66.5	244.0	404.3	231.2			33	67	ORE
16/09/2022 11:2				C		KOMATSU	71.5	65.5	68.8	68.8	70.5	70.5	259.0	415.6	242.5			33	67	ORE
16/09/2022 11:5				F		KOMATSU	73.4	69.3	63.0	63.0	64.0	64.0	235.0	396.7	223.6			36	64	ORE
16/09/2022 12:2				C		KOMATSU	77.5	60.1	71.5	71.5	68.1	68.1	269.0	416.8	243.7			33	67	ORE
16/09/2022 1:00				C		KOMATSU	73.3	65.3	69.4	69.4	70.5	70.5	262.0	418.4	245.3			33	67	ORE
17/09/2022 12:5				F		KOMATSU	79.6	78.8	62.4	62.4	64.8	64.8	246.0	412.8	239.7			38	62	ORE

The RSS – Haul Truck Reporter software has been specifically developed to support the needs of engineers requiring analysis of combined weight and volume data.

HTR's key objectives are to simplify and automate the task of combining data from 2 separate data acquisition systems (weight and volume) to provide a combined reporting output (density).

FEATURES:

- > Combined Report Facility. A range of pre-compiled reports are available to present raw data in useful summary formats which can be produce valuable data insights in very little time.
- > Weight Data import, compatible with leading brands of haul truck scales
- > Volumetric Scanner Data Import (from *RSS – TruckScanIT* Haul Truck Scanner)
- > Data Review and Editing facility, to allow additional data entry
- > Automated Volume and Weight data matching system to calculate density information

PROCESS

Example Data Process

1. Define a 'Study'
2. Import Weight Data
3. Import Volumetric Data
4. Check and Validate Scan/Weight Matches
5. Generate Reports

IMPORT WEIGHT DATA

IMPORT VOLUME DATA

DATA MATCH

REPORT

SERVICES AVAILABLE

- Technical Support
- Installation and Setup
- Maintenance
- Application Support
- Hardware Support
- Guaranteed Warranty

Disclaimer: Reliable Software Solutions embraces a policy of continuing improvement in design performance of its products. While every effort is made to ensure the information given is accurate, specifications are subject to change without notice.

