Avery Weigh-Tronix





Vehicle scale software

Technical Specification

FEATURES

COMMODITIES	BASE	FULL
Multiple units of measure	•	•
Weight, volume and unit-based commodities	•	•
Commodity pricing and cost		
Commodity-related surcharges and fees		
Inventory levels and adjustments		•
Commodity net weight adjustment		•
Commodity locations		
CUSTOMERS		
Account	•	•
Customer vehicles	•	•
Cash and credit customers		•
Separate site and invoice addresses and contact details		•
Sales taxation and exemption		•
Credit limit and available balance		•
CONTRACTS		
Multiple contracts / jobs per customer		
Multiple commodities per contract		•
Commodity prices per contract		•
Time and quantity-based expiration		•
Delivery and load surcharges		•
VEHICLES		
License plate and fleet IDs	•	•
Max gross weight	•	•
Vehicle tare and expiration management	•	•
Trailer / container definitions	•	•
Vehicle operator (hauler) definitions and relationships	•	•
Vehicle defaults	•	•
WEIGHING		
Inbound and outbound loads	•	•
Single commodity weighing	•	•
Multiple commodity weighing		•
Indicator and keyboard entry (where permitted by law)	•	•
Stored tare management	•	•
Single Shot Weighing	•	•
Customer credit limit alerts		•
Commodities restricted by contract		•
Weight exception alerts (e.g. exceeding Max Gross Weight)	•	•
Ticket print and reprint	•	
Ticket maintenance	•	
Calculated user fields	•	
	-	
Ad hoc weight adjustments		

DESCRIPTION

For any business that uses weight as the basis of buying, stocking or selling commodities or products, getting accurate and timely information from scale data is critical to key business processes.

Avery Weigh-Tronix has a long history of providing precise, reliable and robust weighing equipment and support services to businesses around the globe, with a pedigree in the industry that is second to none.

TECHNICAL

Software Framework

MI Payload is a Microsoft® .NET connected application and has been built on the Microsoft .NET framework. Microsoft .NET is software for connecting people, information, systems and devices.

MI Payload utilizes Microsoft SQL 2008 Express.

MI Payload works with 32-bit versions of Microsoft Windows® XP Professional, and both 32-bit and 64-bit versions of Vista (Home Premium, Business and Ultimate editions) and Windows 7 (Home Premium, Professional and Ultimate editions).

Hardware Minimum Requirements

- At least 2 GHz Pentium® 4 (or equivalent)
- 1 GB RAM
- > 2 GB of hard disk space for installation
- > 16-bit or higher color
- › Optimized for 1024 x 768 pixel displays
- > CD-ROM

MI PAYLOAD Technical Specification



NVOICING	BASE	FULL
Add surcharges and fees		•
Simple and compound sales taxes		•
Invoice preview		•
Invoice print and reprint		•
Payment collection		•
Payments against single or multiple invoices		
Payments on account		
REPORTING		
30 standard reports	•	•
Master file and transaction	•	•
Detail and summary	•	
Report by analysis codes	•	•
NFRASTRUCTURE AND UTILITIES		
User and role security	•	•
Backup	•	•
Scheduled		
On demand		
Restore	•	•
On demand	•	•
DATA UTILITIES		
Extract	•	•
On demand	•	•
Immediate		
Scheduled		•
Import	•	•
On demand		
Immediate		
Scheduled		•
OTHER DATA		
Driver information	•	•
Source of commodity	•	•
Destination of commodity		
Delivery charges		•
Vehicle operators	•	•
Vehicle operator licensing	•	•
Shift management	•	
OPTIONS		
Card/ tag readers		•
Touch screen		•

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