

SHARP Harvest Receiving System Product Profile

"Scale-based Harvest Asset
Receiving Platform"

Receive the Harvest with
Speed and Accuracy

Lift Truck Scale Support

Truck / Deck Scale Support

Comprehensive Reporting

Ease of Use

Total flexibility

Wireless Ethernet
Connectivity

Interface Scales or Printers
to Remote Data Center

Networked CCD camera pictures
can be stored with ticket data.

Automatic E-Mail Receipt
Notifications



Ticket #: 245620		Operator:		Date: 02/19/2003	
Truck:	4SEASONS	15 Foot rolloff		A.E. STONE INC.	
Trailer:	RUR100	A.E. STONE INC.		STONE NORTH 40	
Grower:	AST040	SUGAR BEETS			
Field:	0121				
Variety:	BEETS				
Location:					
Source:	0307				
Category: Spring 2003		Charge/Cash:		Charge	
Time In: 9:28:08					
Time Out: 9:28:11					
Gross:	0	TONS	0	x	
Container:	0	Unit Price	\$0.00		
Vehicle:	0	Net Price	\$0.00		
Net:	0 lbs	Haul Charge	\$0.00		
		State Fee	\$0.00	+	
		Local Fee	\$0.00		
		Total Price	\$0.00		
Note:					
F1: Help F2: List F3: Fixed Charge F4: Reprint F5: Edit					
F7: Inspection F8: Manual Weight F9: No Weigh F10: Clear					
Process Transaction					Scale 1
Enter the Job ID for this ticket and hit enter					



SHARP harvest receiving system

The **SHARP** Harvest Receiving System provides the most streamlined method available to get accurate harvest weights into a manageable system on your computer.

The system provides enhanced truck scale support. SHARP allows the use of lift truck scales, platform scales, and truck scales to accurately capture the weight of product entering your facility. Ticket printers are located where you need them. By automating the data capture portion of the receiving process, data management is faster, more accurate, and more reliable.

Data input is streamlined using Barcode, Magstripe, and RFID technologies. Entry is streamlined using "drop down" menus for growers, fields, vehicle ID, varieties, etc. Tare weights are stored for regular vehicles allowing "one way ticketing" or can be entered on the fly. SHARP supports multiple scales to allow for faster throughput.

SHARP has a comprehensive set of reporting features. SHARP also handles payment processing for your growers with data export features to accounting packages that support ODBC. The system also interfaces seamlessly with MS-Office applications, as well as pc and mainframe applications that have ODBC data file compatibility.

Delivery notifications can be e-mailed to growers, or can be made to be "securely" viewable via the internet.

The system operates in a networked environment over LAN / WAN / Wireless networks for a fully integrated solution.

For a more complete features list and product specifications please visit www.tswa.com/sharp.

SHARP

SHARP Software and Hardware Specifications

Software Specifications

Supports Windows 7 & 10

Scale Support

NTEP legal for trade lift truck scale

Scale User Interface

1.6"H x 3.2"W electroluminescent dot graphic display (160 x 80) dot layout) Simultaneously displays 0.6" high readings of weight, pro number, accumulated weight and accumulated number of skids

Scale Operating System

Event driven functionality triggered by actions such as scanning of pro number, pressing a function key, or lifting a freight pallet

Network Support

Windows Network ready. Reweigh data can be stored anywhere on company wide network. Reweigh data is retrieved from the lift-trucks using industry standard Wi-Fi components.

Compatibility and Data Storage

CSV, Fixed Record Length, SQL Server, DB2, Oracle, Sybase, Access, dBase, Paradox, FoxPro, Excel, and other ODBC compliant databases

Security

Five level user password system. Tracks and records all user actions in system log files

Transaction Speed

Performs weighment and data store in as little as 5 seconds. Reweigh record is immediately available for first invoice.

Barcode Specification

Code 39, Extended Code 39, Codabar, Code 128, Code 11, Code 93, EAN-13, EAN-14, UCC/EAN-128, I 2 of 5, UPC, PDF, and other standard formats

Online Help

Comprehensive online help with lookup index

Hardware Specifications

Computer

Intel Core i3 processor, 64-bit processor, or greater
 -500GB hard disk space or greater
 -8GB RAM
 -Internet connection
 -Uninterruptible Power Source (UPS)
 -RS232 serial port (for Wired version)

Computer Location

Local Server (Distributed) or Corporate Server (Centralized)

Scale

Weigh-Tronix QTLTSC legal for trade lift truck scale

Communication

Ethernet, RF, Wi-Fi, or RS-232

Network

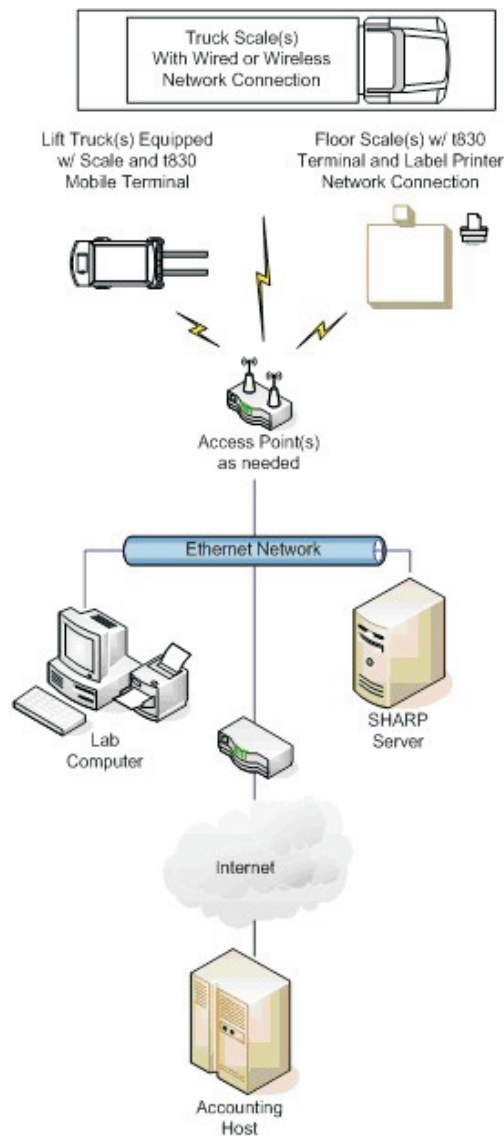
Ethernet and Industry standard Wi-Fi components

Scanner

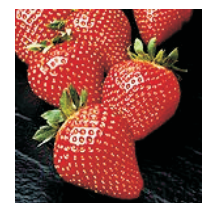
Supports most RS-232 decoded output scanners

Support

90 days included, annual contracts available



On smaller stand alone systems, the Lab computer can also function as the SHARP server.



Specifications are subject to change without notice
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