Highlights of some differences between Scrap Dragon Classic and Scrap Dragon Xtreme

Feature	Scrap Dragon Classic	Scrap Dragon Xtreme
Technical	Scrap Dragon Classic	Scrap Dragon Xtreme
Data Storage	Visual FoxPro Tables (.dbf)	Microsoft SQL
Development Platform	Microsoft Visual FoxPro (end of life)	C# on Microsoft .NET Framework
Data Access	Shared Application	Client-Server
Deployment options	Requires server in each yard	Various options including single server, replicated distributed
		server and cloud based
Wireless & Mobile options	Limited due to performance	Supports Wireless and mobile devices
User Interface	Scrap Dragon Classic	Scrap Dragon Xtreme
Screens	Only one window can be open at a time	Multiple windows open at a time
Screen size	Screen size is fixed and designed for 600x800 resolution	screen grows and shrinks to the space allowed. Screens are designed to take advantage of wide screen monitors.
Multi-Yard Functionality	Scrap Dragon Classic	Scrap Dragon Xtreme
Yard Setup	Done individually in each yard	Centrally maintained
Commodity Setup	Each Yard sets up their own Commodities	Commodities are centrally maintained with a parent-child
		relationship so that each yard has only the commodities that
		they need
Remote Yard Access	Requires remote access software	Allows users to access other yards by just logging into the
		desired yard
Material Transfers between yards	requires creating a shipment at the shipping yard and a	simple transfer process with outbound and inbound controls
	purchase ticket at the receiving yard	
International	Scrap Dragon Classic	Scrap Dragon Xtreme
Multi Currency	Limited support for multiple currency in sell side module	Supports multiple currencies in both buy and sell modules
Multi Lingual	Mostly limited to english. Menu buttons and printed forms	Foreign language translation possible for all of the screens,
	can be set up in any language.	reports and forms.
General Ledger Integration	Scrap Dragon Classic	Scrap Dragon Xtreme
Quickbooks	Uses QODBC driver	Uses Quickbooks SDK
Sage MAS 90	Requires manual export of file for MAS Visual Integrator	Visual Integrator can access Dragon X data directly
Imaging	Scrap Dragon Classic	Scrap Dragon Xtreme
Image Capture	Supports Jpegger	Supports Jpegger and Scrap Yard Dog (mobile imaging)
Smart Phone Image Capture	Supports e-mail to jpegger	Supports Scrap Yard Dog (mobile imaging)
Integrated Live Video	Not supported	Live views of all Jpegger cameras are displayed in Scrap
		Dragon X.

Preview of pictures at Scale and Pay Window Suspect Lists	Live camera view requires opening camera in separate browser window Available for view purchased by customer or view purchases by commodity	Live previews of scale and cashier cameras are integrated into Scrap Dragon X. Can also create suspect lists from View Held, View Closed in packs and View Held, View Closed and View Paid in Tickets
Reporting	Scrap Dragon Classic	Scrap Dragon Xtreme
Routine Reporting	Can set up templates for report options and can manually execute a stream of reports	Can set up reports to run automatically on schedule
Report Modification	Requires programming to change	Allows user report modification
Consolidated reporting across yards	Not supported	YES
Drill down capability	Not supported	YES
Data Manipulation within a report	Not supported	YES
Display all ticket images from within a	Not supported	YES
report		
Government Reporting	Scrap Dragon Classic	Scrap Dragon Xtreme
Data Export/Gov't reporting	Requires manual initiation	Can be set for automatic scheduled exporting
User Defined Lists	Must match what the government report requires	Allows mapping between the data entered and the government reporting requirement
Validation of data	Limited pre-validation of data for governement reporting one by one error corrections from rejected files	On screen indicator lets operator know if ticket is compliant single screen repair of all non-compliant tickets also repairs master file data
Error Correction	After identifying the erroneous entries the data may have to be fixed in multiple files	All errors appear on a single screen and can be corrected in just one place
Compliance, purchasing, certificate and		
payment rules	Scrap Dragon Classic	Scrap Dragon Xtreme
Payment rules	single complicated payment rules engine attempts to handle payment rules for all states	simplified payment rules engine for each state
Purchase rules	handles required documentation through certificates	same as classic
Item Limit rules		
disclaimer rules		
Form Printing	Scrap Dragon Classic	Scrap Dragon Xtreme
tickets, receipts, etc	sample forms provided and can be customized for each yard.	same as classic, except that forms have descriptions that
·	No descriptive form names.	make it easier to configure the printing
Check Printing	printer is configured globally	printer is configured locally
Built in Form Editor	yes	yes

E-mailing forms	can be printed to pdf and mailed	built in e-mailing of reports and forms
Setup & Configuration	Scrap Dragon Classic	Scrap Dragon Xtreme
Hardware configurations	not supported	can centrally monitor status of servers, workstations, printers
Local Computer Options	Must be setup and edited individually on each workstation	can be centrally managed. Once a local profile is defined it can be assigned to multiple workstations.
User Security	Must be setup and edited individually for each users	Security is configured by position and a user can be assigned to multiple positions
User Defined Tables	used to set up multiple choice lists of options for certain fields	same as classic except that an additional description field is included for each choice. Options are common across all yards.
Button Maker	User Defined Button Menus - 3 columns by 7 rows	User Defined Button Menus - can increase or decrease number of columns and rows
Button Maker	separate button makers for commodity file and inventory	One button maker screen to design both commodity and inventory menus
Button Maker	each page associated with just one menu	each page can be associated with any number of menus
Scales	up to 4 scales per workstation. All scales in the yard must use	up to 4 scales per workstation. Each scale can be configured
	the same unit of measure, either pounds or kilograms.	to read in either pounds or kilograms.
Commodities	Payment Rule, Extra Disclaimer Text and Certificate requirements are set up for each commodity	Effected commodities are selected when setting up Payment Rules, Extra Disclaimer Text and Certificate Requirements.
Commodities	can designate commodity as tax exempt, freight or force price entry	e can also designate commodity as Advance and Automatically Add to each ticket. Can upload/display an image of the commodity as well as special instructions for the scale operator
Buy Side Module	Scrap Dragon Classic	Scrap Dragon Xtreme
Customer Lookup	search on Customer Number, Company Name, Last Name or Bar Code only. Must select field to search and search from beginning of field only.	automatically searches on 6 key fields. Searches for a match anywhere in the field. Provides smart search suggested matches.
Deductions	1 weight deduction and 1 dollar deduction per line item no percentage deduction	unlimited multiple deductions per line item. Percentage deduction of line value.
Editing Ticket Items	Can change last item only. Must use Edit Details button to change previous items. Deleted Items disappear and cannot be recovered.	Can change any item on the ticket without leaving the main screen. Deleted items are shown and can be undeleted.
VIN Entry	Only one VIN per line. Each auto must be listed as a separate ticket line.	Multiple VIN entry on each ticket line. Only one ticket line needed for a load of autos.
Customer Change & Edit	Customer can be changed to a different customer or edited using the Ticket Info screen.	Customer can be changed to a different customer or edited directly from the main buying screen.

	Compliance Indicators	No indication if a ticket is Government compliant	Green Light/Red Light to notify user that ticket is compliant
	Currency Change	Tickets are in US \$ only.	Tickets can be created in either US \$ or Canadian \$.
	Live Camera Views	Live camera views require separate browser window	Live views of scale and cashier cameras are integrated into
	Live Camera views	Live carriera views require separate browser window	the system.
	Payments/Settlements	cannot combine tickets from multiple yards for one customer	•
	•		yards
	Screen Lock	can set screen timeout to lock station	can choose to lock the buying screen at any time
	Item Entry	Can enter Weight or Quantity, but not both	Can enter weight and quantity on any item
	Customer Advance	Must manually create 2nd ticket for Advance	Automatically creates 2nd ticket for Advance
	Commodity Selection	must manually select each items	Can specify certain items to be automatically added to every ticket
	Cash Drawer Usage	Only one user per drawer	Drawers can be designated as multi user
	Customer Access	Can only access customers created in this yard.	Can access customer created in other yards.
	Do Not Buy Customer	Can add a customer message	Check a box in customer master to prevent any tickets from
			being created.
	Payment hold on tickets	not supported	Closed tickets can be flagged as hold, not ready to pay
Sel	l Side Module	Scrap Dragon Classic	Scrap Dragon Xtreme
	Shipping from multiple yards on one	Can be done but is complicated and requires multiple	can easily ship from any yard on any contract
	contract	transactions	
	Bookings	can enter a booking number on a shipment	can create and manage bookings that have multiple
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	Bookings Containers	can enter a booking number on a shipment can enter a container number on a shipment	
	_		shipments.
	_	can enter a container number on a shipment	shipments. can create and manage containers then assign the container to a shipment.
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Inv	Containers ventory commodity to inventory relationship	can enter a container number on a shipment Scrap Dragon Classic each commodity can be inventoried as one item	shipments. can create and manage containers then assign the container to a shipment. Scrap Dragon Xtreme commodities can be inventoried as multiple items by percentage
Inv	Containers ventory commodity to inventory relationship	can enter a container number on a shipment Scrap Dragon Classic each commodity can be inventoried as one item	shipments. can create and manage containers then assign the container to a shipment. Scrap Dragon Xtreme commodities can be inventoried as multiple items by percentage User can select which commodities to create an inventory
Inv	containers rentory commodity to inventory relationship auto create inventory from commodities	can enter a container number on a shipment Scrap Dragon Classic each commodity can be inventoried as one item Utility to create inventory items for all commodities	shipments. can create and manage containers then assign the container to a shipment. Scrap Dragon Xtreme commodities can be inventoried as multiple items by percentage User can select which commodities to create an inventory item for
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Inv	containers rentory commodity to inventory relationship auto create inventory from commodities	can enter a container number on a shipment Scrap Dragon Classic each commodity can be inventoried as one item Utility to create inventory items for all commodities must run various inventory reports to determine the adjustments to be made to correct for negative inventory	shipments. can create and manage containers then assign the container to a shipment. Scrap Dragon Xtreme commodities can be inventoried as multiple items by percentage User can select which commodities to create an inventory item for Negative inventory process displays the negative inventory and recommends adjustments based on inventory groupings
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