

TC Max[®]

Asset Management Software

Inventory:
Airframe Rivet Kit R-311
Employee:
David Nesbitt 312459871
Project:
Aston V2311 Refit
Out: 11302007 - 0930 hrs
Due: 11302007 - 1630 hrs

Inventory:
Screw Tether 17400
Employee:
Steve Maxwell 238347623
Project:
Aston V2311 Refit
Out: 11302007 - 0900 hrs
Due: 11302007 - 1430 hrs

Inventory:
Custom Thread Cutter 184
Employee:
Steve Domitoni 568092284
Project:
Aston V2311 Refit
Out: 11302007 - 0800 hrs
Due: 11302007 - 1430 hrs

Inventory:
8mm #14 bolts Qty: 3
Employee:
Nancy Chilkus 452764092
Project:
Aston V2311 Refit
Out: 11302007 - 01130 hrs
Due: Inventory debit

Inventory:
Sheet Metal Kit SMKSP1
Employee:
Jules Pierpointe
Project:
Aston V2311 Refit
Out: 11302007 - 0830 hrs
Due: 11302007 - 1430 hrs

Inventory:
Plate Nut Drill Jm ATI 518A
Employee:
Ben Harrison
Project:
Aston V2311 Refit
Out: 11302007 - 0840 hrs
Due: 11302007 - 1630 hrs

Inventory:
Safety Wrench Kit W1103
Employee:
David Anderson
Project:
Aston V2311 Refit
Out: 11302007 - 0830 hrs
Due: 11302007 - 1430 hrs

We Speak the Language!

TC Max[®]

Asset Management Software.

**IT DOESN'T COST YOU MONEY,
IT MAKES YOU MONEY.**

SO SMART, IT EVEN TALKS.

It's the software system that's taking asset management to a whole new level of speed, control, accuracy and cost-effectiveness. The first system that talks. More importantly, the first one that really delivers.

- **No guessing. Unique audio response confirms issue and turn-in. Even keeps track of calibration schedules.**
- **No lines at the tool crib. Employee, tool and location entries are fast and accurate.**
- **Single screen for over 90% of the functions.**
- **No paper records. The total digital solution.**
- **No tools unaccounted for.**
- **No labeling headaches with simple, TCMax custom label maker.**
- **No learning curve. It's simple and intuitive.**

TCMAX GROWS WITH YOUR BUSINESS. A SYSTEM FOR TODAY. AND TOMORROW.

More than a system for inventory. A system for change. And that means cost-savings today, tomorrow and into the future. TCMax can be customized to fit your changing needs.

THE BIGGEST COST? PUTTING IT OFF.

Add up the costs. The daily drip, drip, drip of lost equipment, the time tracking things down, the paperwork, the lines, the processes, the time spent slogging through complicated inventory procedures. The costs can be huge.

With TCMax, the savings start immediately, and keep adding up. It's all about lean processes today, and TCMax definitely speaks that language.



Streamline your parts department or tool crib with TCMax asset management software. You'll know at a glance "who, what, where and when". For training situations, TCMax can also be used for task tracking to provide students with data on their efficiency.

- **Operates on Microsoft Access[®] database, but SQL Server is also supported.**
- **Easily share the database on a network with thousands of computers using SQL Server.**
- **No custom software. Standard packages save you time and money.**
- **No special software modules. Everything is included.**
- **Go completely paperless with captured electronic signatures.**
- **Increase security by identifying employees via company ID, driver's license, barcode, or even fingerprints!**



THE MANAGEMENT TOOL ANYONE CAN MANAGE.

The world's most advanced asset management system also happens to be the most simple. Easy to learn – easier to operate. It adds up to more accuracy and higher productivity. TCMax® puts who, what, when, and where, right at your fingertips.

- **Simple and intuitive, easy to operate.**
- **Audio “issue” and “turn in” lets personnel scan barcodes faster, without looking at screen.**
- **Audio alarms for calibration and inspection history and uncertified personnel.**
- **No constant switching of screens. TCMax is fast, and that increases productivity.**
- **Full reports on tools and assets, location, employee, restocking/ ordering and more – the total “digital” information trail.**
- **Single barcode for multiple identical tools and equipment.**
- **Tools and equipment can be marked for single use or in quantity.**
- **Assign attachments to an asset, such as an instruction book for a tool or an MSDS for a chemical, then access the attachment with a single keystroke**

ISSUE/TURN-IN MODE.

A DIFFERENCE YOU CAN SEE AND HEAR.

A well-organized sign-out system. We think it starts with a well-organized page. And ours is as simple and intuitive as it gets. One screen covers both issue and turn-in. And with our unique audio prompt/command system, we even tell you what's going on.



Who has it? What did they do with it? When did they take it? What job do we invoice for it? TC Max has all the answers – and now, so do you. TC Max asset management software gives you the total picture at all times, whether your operation is large or small.

Visual

TC Max displays a visual reference of the barcoded item. In this case the barcode is for a parent tool box which contains several “child” barcodes.

Barcode

The barcode is entered for the specific asset and all applicable information is displayed such as facility location, maintenance schedule information, etc.

Employee

Each employee authorization can be limited to specific assets as needed.

Issued Tools

TCMax displays the total number of assets issued to the specific employee



“Incorporating the TCMax tool control system has saved the Automotive Technology program thousands of dollars in tool replacement expenses. Additionally, it saves time by easing the management of tool issue, calibration and utilization tracking. The system is tailored to promote accountability by the technicians as well as instilling a sense of pride.”

Wes Wojciechowski – Gateway Technical College

PHYSICAL INVENTORY MODE.

CUT COSTS AND ADD EFFICIENCY.

Simple, fast and accurate. Just enter the information – employee and location number and the number of the trailer/truck/building being inventoried. Then quickly start scanning barcodes. Keep going as long as you keep hearing “turn in.” You’ll hear “enter quantity” for multiples and “issue” when something is out of place. We’ve had customers tell us this feature cuts inventory time from a week to less than a day!



When seconds count, it's critical to know your inventory is intact. The TC Max system makes sure nothing is overlooked and nothing is taken for granted. TCMAX can also eliminate surprises by alerting you that disposables need to be re-ordered.



TCMax® can cut your inventory time by as much as 90%. The convenient remote PC unit lets you take inventory as fast as you can scan the items. You can also rely on TCMAX to alert you to minimum quantities and items that have calibration or inspection schedules.

Expendables

In this example “show expendables only” has been selected for instant status on all disposable inventory items.

Visual

TCMax can display a visual image of the inventory item.

Dollar Amount

Automatic display of current inventory value.

Barcodes

Each inventory item has been assigned a barcode for instant status reports.

Re-ordering

Items marked with red have dropped below their pre-determined minimum on-hand quantity. TC Max lets you instantly re-order through the TCMAX Purchase Order screen.



“Having a complete (and tested) inventory on a fire truck or ambulance is critical. With the TCMAX software, we accomplish in hours what used to take days. One of the big pluses for us is the accuracy of the system. It discourages staff from taking shortcuts and doing a “speed inventory”.

Chief Tom Keimer – Margareta Township

CONSUMABLES.

A SYSTEM FOR CONSUMABLES THAT YOU CAN COUNT ON.

All the information you need on consumables is right there in front of you – on the same screen you use for issue/turn-in. It's simple, easy and efficient. And, again, it even talks to you.

- Check the “No Turn In” box for consumables. When issued, the quantity in stock is reduced by one.
- If the “Issue Multiple Tool” box is checked, TCMAX® speaks up. It asks how many by saying “enter quantity” – then removes that quantity from your inventory.

CHANGING SHIFTS? MAKE CHANGES IN SECONDS.

Incredibly simple. Just click the “shift change” menu option from the main screen and make a couple of quick entries. Save time and money by instantly transferring assets to the next-shift employee. Easily customize the system to exclude certain assets from the shift transfer or to limit the issue of certain assets to specific employees, such as those not certified to use a certain tool.

- Plug in the employee number or ID of the person who currently has custody of the tool or equipment.
- Then hit the “transfer” button.
- The assets are automatically transferred to the next-shift employee. You can exclude items from the transfer if you choose to do so.

CHECK UP ON THE CHILDREN. AUTOMATICALLY.

The advanced parent/child feature gives you total knowledge and total control over your assets and equipment. That's total peace of mind.

- Assign the parent barcode number to the tool set which contains torque wrenches and other inspection and calibration equipment.
- When the tool box is issued, TCMAX automatically checks all calibration and inspection dates for components within the set, and warns you if any are overdue.
- If the tool/equipment has previously been issued, the software warns you of its removal.
- Click one button, and see which tools and equipment have been removed.



Asset control isn't just about saving time and saving money. Eliminating FOD (foreign object damage) can literally save lives. TCMAX can also coordinate with your invoice process by tracking parts and supplies that are to be billed to a certain project.

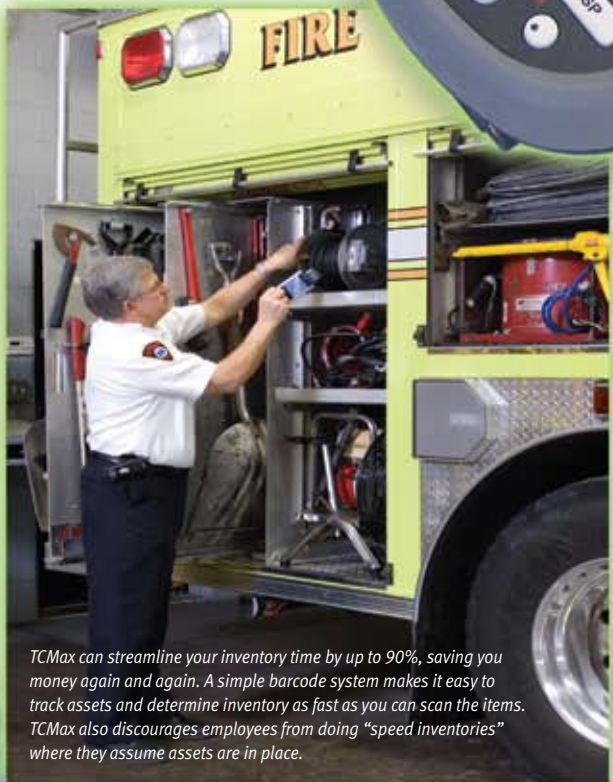
TCMAX works in all sorts of applications, across all sorts of industries. The software can also be adapted to your specific needs. TCMAX is also built to grow with your growing business. One client, an electrical contractor, had this to say about TCMAX, “TCMAX is an important asset for keeping track of our tool inventory. With 85 electricians taking tools to job sites every day, it would be impossible to maintain any type of control without it.”



REMOTE POSSIBILITIES.
THE TC MAX MOBILE POCKET PC

Handle physical inventories quickly and simply. From anywhere in the plant or facility. Thanks to our “smart scanner” – TCMAX® Mobile Pocket PC.

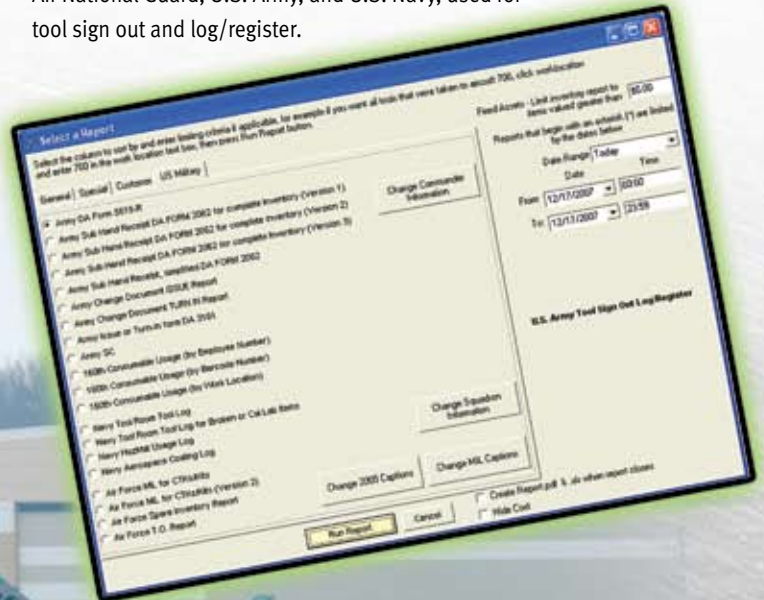
- Many of the same functions as fixed PC – including audio prompts and commands.
- Add employees or tools – from one screen.
- Issue and turn in tools from a remote location.
- Works with a broad range of pocket devices.



TCMax can streamline your inventory time by up to 90%, saving you money again and again. A simple barcode system makes it easy to track assets and determine inventory as fast as you can scan the items. TCMAX also discourages employees from doing “speed inventories” where they assume assets are in place.

SUMMARY OF REPORTS.

TCMax is totally adaptable to your specific industry. What do you need to know? Who do you need to keep informed? Many customers add custom reports. All reports can be filtered by date, time and dollar amount. You can also save reports as an Excel™ spreadsheet or a PDF document. The sample below shows a typical list of military reports, custom built for the Air National Guard, U.S. Army, and U.S. Navy, used for tool sign out and log/register.



**THE SOFTWARE TALKS...
AND SCORES OF INDUSTRIES
LISTEN EVERYDAY.**

We don't just talk the talk. TCMax® works. In all kinds of applications across all kinds of industries, organizations and government agencies. TCMax is made to fit your needs. And we offer application-specific packages to maximize the fit. But the basic idea is the same – across the board. There is very little “adjusting” needed. So TCMax is up and running faster with minimal integration costs. Here are a few of the customers now using TCMax:

- **U.S. Army, Navy, Marines and Air Force**
- **Air and Army National Guard**
- **Defense/Aerospace Industries**
- **Aircraft Maintenance**
- **Facility Management**
- **Construction Industry**
- **Industrial Manufacturing**
- **Auto/Truck Manufacturing**
- **Transportation and Logistics**
- **Education and Institutions**
- **Correctional Facilities**
- **Utilities and Power Transmission**
- **Municipal and Government**
- **Infrastructure Development**
- **Medical/Research Facilities**
- **Hospitals and Health Care**
- **Fire/Rescue Departments**
- **Law Enforcement and Security**
- **Mining and Natural Resource Development**

(at right) United Launch Alliance utilizes TCMax software in assembly of Delta IV rockets. Since they started using the TCMax system there has been zero tool-related foreign object damage.



“The Delta launches have had no Foreign Object Damage (FOD) related to tool loss thanks to the tool accountability provided by the TCMax software suite.”

Barry Esker – United Launch Alliance





**WHO'S IN CONTROL?
WITH TCMAX® ASSET
MANAGEMENT SOFTWARE,
YOU ARE.**

Whatever control system you choose, you're the one who's in control. It's all about your operations, your staff, your needs. Our job is to listen, then recommend. Your Snap-on Factory Specialist has the experience. But most importantly they'll recommend the right solution, a plan that fits your needs. That's the Snap-on difference: The right people. The right answers. The right tools.



Regardless of your industry, if you deal with valuable assets or maintain an inventory, TCMAX Asset Management Software can help you save time, money and maybe even someone's life. Total control at all times, elimination of asset-related FOD, streamlining of inventories, task tracking, maintenance and calibration scheduling, employee accountability..and it even talks. That's saying a lot.

To order, call the Snap-on Customer Service Center at 1-877-740-1900 or contact your account manager.



Snap-on
LEVEL 5
Tool Control System™

T H E R E I S A D I F F E R E N C E™