



**HENCHMANTRAK** 

**PRODUCT  
GUIDE**

# INTRODUCTION

The HenchmanTrak tool control system was developed by Henchman Products, a global leader in aerospace tooling and tool control. Many years industry experience and a quality range of tooling coupled with in-house production of tool control foam inlays and laser etching meant an established base to take tool control to a whole new level.

The system currently consists of 3 key physical products:

- KabTrak is an electronically controlled tool cabinet fitted with our patent pending sensor system and an interactive display screen.
- PortaTrak is a unique tracking system for portable toolkits using accurate weight measurement.
- CribTrak bridges the gap using a RFID tagging and barcode system to monitor manual tool movement with a scanning system.

HenchmanTrak is the central software controlling all three systems and providing detailed monitoring and reporting on every tool movement.

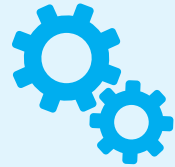
**HENCHMANTRAK****KABTRAK****PORTATRAK****CRIBTRAK**

# 5 REASONS TO USE HENCHMAN



## Fast & Effortless

The HenchmanTrak range has been designed to integrate seamlessly into existing workflows and with minimal disruption to your business.



## Fully Customisable

We deliver a tailored package that will fit your exact needs and requirements. The system is scalable and can be adapted in time if your needs change. Whatever your requirements we will develop a solution to suit you.



## Single-source Supplier

Henchman have supplied tools to the aerospace industry for years and have the widest range of products and brands available. This combines with the HenchmanTrak system to deliver an end-to-end solution.



## Developed with Industry

From its inception the HenchmanTrak system has been developed with the aerospace industry. Therefore we've already considered the aspects of tool control that you require.



## Complete Solution

Designed as a complete solution to the tool control problem HenchmanTrak comes with a range of ways to track tools. Whatever your tooling requirements we can empower you to track them accurately.

# KABTRAK

Heavy duty Australian made cabinet with ruggedized Windows tablet interface to intergrate with HenchmanTrak seamless tool control system.

Sensors can detect almost any kind and size of tool

Wi-Fi connectivity for live cloud status available from any web browser

Instantaneous tool presence detection with intuitive live layouts on screen show every tools status when drawer open.

Custom configured to your tool list, any brand tools can be used, no tool modifications required

One-touch instant lock after access or just walk away and timed lock will activate

Different sizes available with adjustable drawer height configuration

Manual override in event of system failure - use visual tool control foam inlays

Tail number and job number can be effortlessly entered or a barcode scanner can be attached



Full touch screen operation, mounted at front of cabinet. Tablet secured in dock for easy swap if needed.

Restricts access to tools overdue for calibration or unserviceable tools.

Can be used stand-alone or networked with multiple units in the henchmanTRAK range

Swipe card user access control

Battery back-up for mobility

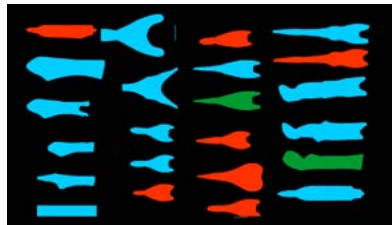
# KABTRAK

## Standard User



User swipes access badge and enters tail number and or job number to unlock the cabinet. Alternatively the user can scan a work order with an attached barcode reader

1



User opens drawer to remove or return tools, screen instantly shows a live infographic of tools in drawer with colour status (issued to current user, issued to other user or tool available)

2



Once finished and drawer is closed, user can instantly lock the cabinet at the push of a button. If the user leaves cabinet unlocked it will automatically lock after a short lapse of time.

3



The locked cabinet will display green when all tools are present or red when any tools are out. This allows for instant tool control at end of shift.

4

## Admin User



User swipes access badge and if they have admin permissions they will be granted access to both the standard user rights plus additional rights.

1



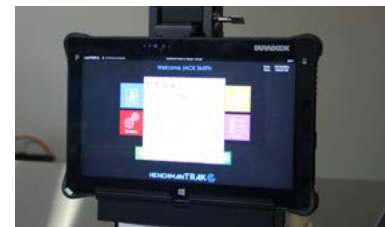
The central admin consol is a simple visual display and provides a menu for administrators.

2



Some of the additional features available to the administrator includes a log of every transaction that has taken place on the KabTrak.

3



User management is included so new users can be added and current users can have their access revoked if a tag goes missing for example.

4

## PORTA TRAK

PortaTrak is a unique tracking system designed for the fast issue and return of portable toolkits with multiple items for portable toolkits using accurate weight measurement.

Kits can contain almost any kind of items in foam inlays

Detect missing items down to size of ¼ insert screwdriver bit

Wi-Fi connectivity for live cloud status available from any web browser



Heavy duty Australian made unit with ruggedized Windows Tablet interface

Full touch screen operation, tablet secured in dock for easy swap if needed

RFID Reader identifies kit, load cell detects kit contents

Recognised method of controlling portable kits by official aviation bodies

# PORTATRAK

## Standard User



User approaches PortaTrak with a portable toolkit and swipes access badge and enters tail number to begin.

1



The base section of PortaTrak is an integral weighing scales linked to the system.

2



User places the portable toolkit on the scales and it will be checked against the recorded weight level. The case is recognised with an RFID tagging system.

3



The screen will display green when all toolkits are present or red when any toolkits have been issued. This allows for instant tool control at end of shift.

4

## Admin User

Additional administrator rights are available in much the same way as with KabTrak (see previous explanation).



# CRIBTRAK

CribTrak uses a barcode system to monitor manual tool movement with a scanning system. The most simple way to track tools, particularly large tools that do not fit into toolkits or KabTrak.

Wi-Fi connectivity for live cloud status available from any web browser

Full touch screen operation, mounted at front of cabinet. Tablet secured in dock for easy swap if needed.

Custom configured barcodes to your tool list, any brand tools can be used

Can be used stand-alone or networked with multiple units in the HenchmanTrak range

Tail number and job number can be effortlessly entered

Swipe card user access control





# CRIBTRAK

## Standard User



User approaches CribTrak with the tool(s) required and swipes access badge and enters tail number to begin.

1



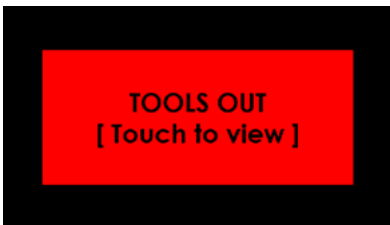
Once logged in the interactive display will instruct user to scan the tool.

2



Using the attached scanner the user scans the barcod on the tool(s).

3



The screen will display green when all registered tools are present or red when any tools have been issued. This allows for instant tool control at end of shift.

4

## Admin User

Additional administrator rights are available in much the same way as with KabTrak (see previous explanation).



**HENCHMAN TRAK** 