Best Selling Brand































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航天电器

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V星云电子

Midea 美的





Customer Feedback





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(F) 宏发股份

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● 亚太科技

(002540)





(600372)

▶ 中国二重

SAIC 上汽集团

(600104)

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We have set different permissions for each department

in order to obtain tools. Now, no one can take tools casually.

—— The director of Chow Tai Fook Jewelry Workshop said

It's super easy to use, just a few clicks and I've got a cost analysis.

— The warehouse manager of Wolong Group said

I have operated it myself and have found it to be easy and convenient to take and return tools. I believe that my fellows will also quickly adapt to it.

—— Xu Gao Precision, Mr. Wang said



EASY CNC TOOL MANAGMENT

Selection of 100+ listed companies, 4000+ machining enterprises

SMART BEE BOX TOOL MANAGEMENT SYSTEMS

Inventory Control And Visibility



Monthly cost reduction of 20% & more!

SHENZHEN DANFOO TECHNOLOGY CO.,LTD

What Is **Smart Bee Box**

The Smart Bee Box Cabinet is an intelligent tool management system tailored to the needs of machining factories. The system records and analyzes 4 processes related to tool management: tool collection, tool return, tool usage status, and tool lifespan. All tool information is automatically recorded and remains unattended for 24 hours. Managing your tools through digitization is a convenient and effective method.



Digitization&Visualization

Generate multidimensional statistical reports in real time, analyze costs at a glance, and export data with a single click.

Smart Warehouse

A customizable tool inventory alert system is designed to inform you of shortages and send replenishment lists on a regular basis.

Less Labor & Cost Saving

24/7 unattended operation, placed near all CNC machines, Retrieve tools in 10 seconds.

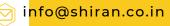


Shiran — Engineering

CONTACT US



SHIRAN ENGINEERING SERVICES





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9 Solving 4 Problems





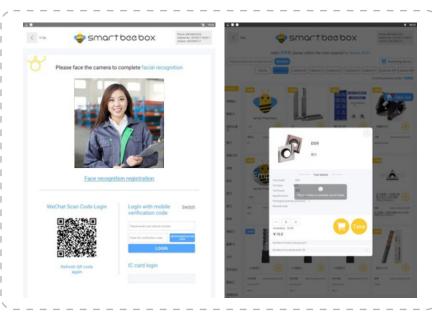




Product Features And Functions

Face Recognition + Authority Control

A user will no longer be able to take a tool if he reaches the upper limit (which can be set by an admin). Different groups, different numbers of tools.



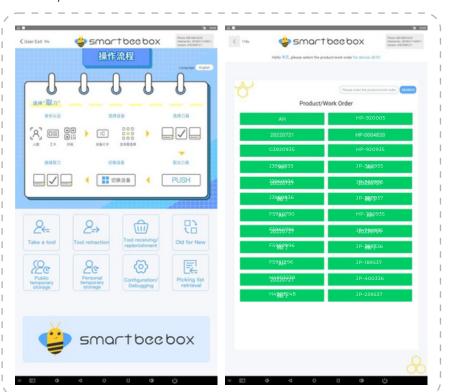
Multidimensional cost analysis

Visualizing the distribution of tool consumption among personnel, tools, and equipment facilitates the prompt identification and enhancement of abnormal tool usage. This approach addresses various dimensions related to personnel, tools, work order and equipment.



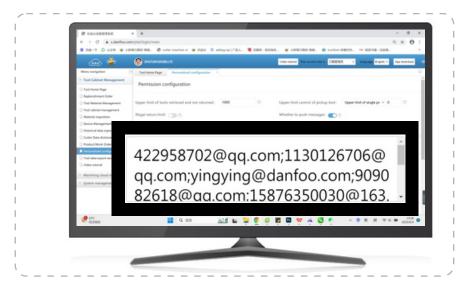
Binding the tool list with products (Production Process)

Users are only able to acquire tools that correspond to the product or work order they have selected.



Inventory alert

The system automatically and periodically sends inventory status updates for cutting tools via email. This assists admin in promptly requesting inventory replenishment, thereby ensuring smooth production progress.



Intelligent tool life management

Tool Life Management enables effortless tracking of the tool's usage count and time. Through automated tool life management utilizing a combination of Tool Cabinet and Machining Cloud, it becomes possible to precisely document which tool is utilized on which machine. This documentation allows for accurate recording of usage quantities and associated products, facilitating precise tool life monitoring and quantification of tool expenses.



How To Select A Model

Smart Bee Box PRO

The Tool Cabinet caters to the tool management requirements of numerous machining enterprises across diverse scenarios, effectively addressing the challenges of tool organization. You have the option to expand the capacity with additional cabinets and safeguard valuable tools using lifting plates.

Capacity of tools	80catagory 18-23PCS/lane
Return Cells	50
Extended functionality	Support(Max. 4 Extended Cabinets)
Lifting plate	Optional
Max. Category of tools	400(Max. 4 Extended Cabinets)
Max. Quantity in tools	8000 milling cutters / 80000 turning tools (Max. 4 Extended Cabinets)
Login	Face, mobile verification code, IC card, WeChat scanning code
Networking	Wired, 4G, WIFI



Smart Bee Box S

This model is specifically designed for small to medium-sized machining enterprises to streamline their tool management. It facilitates affordable digital tool management, enabling efficient tracking and organization of tools.

Capacity of tools	60catagory 18-23PCS/lane
Return Cells	36
Extended functionality	60 types
Max. Quantity in tools	1200 milling cutters / 12000 turning tools
Login	Face, mobile verification code, WeChat scanning code
Networking	Wired, 4G, WIFI