Intelligent CNC material manager

Manufacturing cost reduction and efficiency service provider

FONHAE

CNC tool steward

Experts management of high-value items such as Tools

High productivity

To provide customers with systematic one-stop production management cost reduction and efficiency solutions

 Productivity increase: 10%
Reduced labor costs: 67%
Inventory reduction: 30%
Tool cost reduction: 10%
(i.e. consumed material)

F series

F-400：

Separate aisle chest of drawers
fine management of small materials, support
material distribution and recycling, and allocate
channel use and authority according to demand.

F-400BZ Main cabinet

F-400F secondary cabinet

Regrinding management

Return before get a new tool

Stock managment

F series
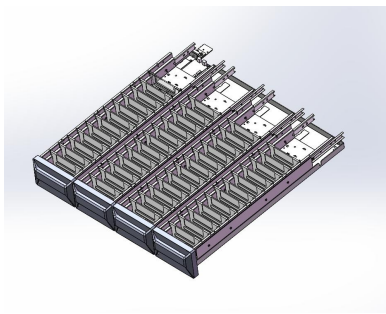
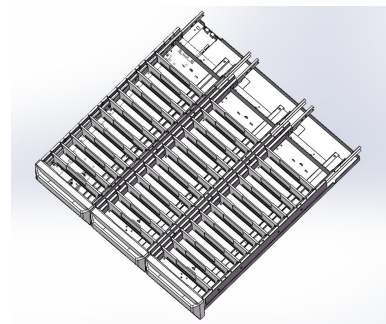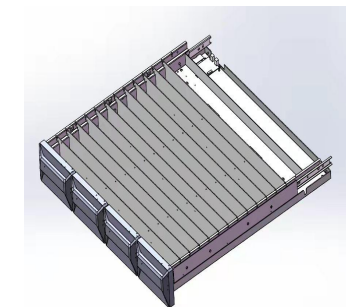## F-400 Drawer type：

Drawer type：CT-120F-1#
Size：99*30*48mm
Main Cabinet：84 PCS
Secondary Cabin：120PCS

Drawer type：CT-120F-3#
Size：256*30*48mm
Main Cabinet：42PCS
Secondary Cabin：60PCS
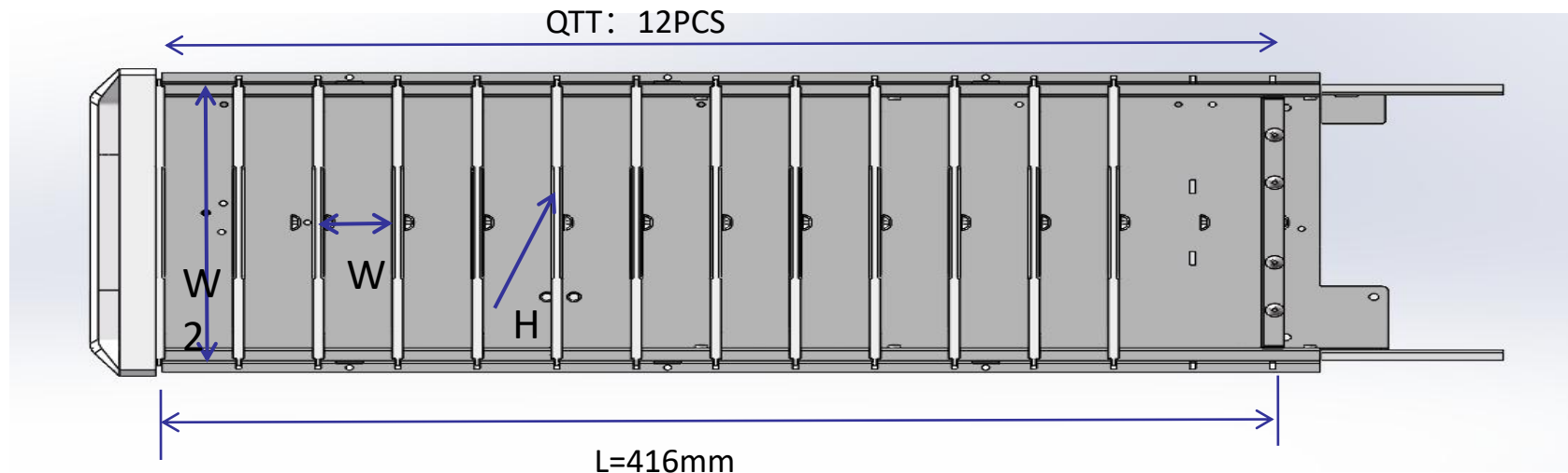
Drawer type：CT-120F-2#
Size：158*30*48mm
Main Cabinet：63PCS
Secondary Cabin：90PCS

Drawer type：CT-120F-4#
Size：512*30*48mm
Main Cabinet：21PCS
Secondary Cabin：30PCS

F series

F-400 Drawer type:

QTT：12PCS

W2

W

H

L=416mm

No.	Drawer type	W2	W	H	L	QTT of space
1	CT-120F-1#	99	30	48	416	12
2	CT-120F-2#	158	30	48	416	12
3	CT-120F-3#	256	30	48	416	12

F series

F-400BZ Main Cabinet

Face recognition camera

32inch screen

IC/ID reader

Printer

Scanner

System

Drawer
Max.12 space

Dimension:
1313mm*665mm*1735mm
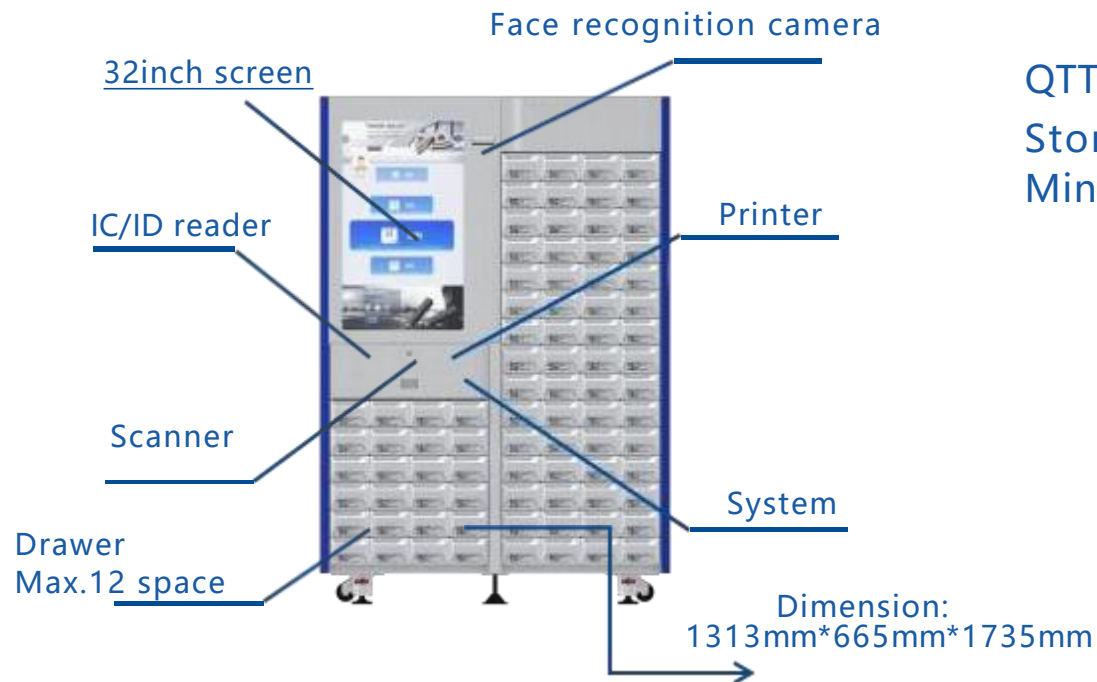
QTT: 84PCS
Storage space: 416*99*48mm
Min. storage space:30*99*48mm

F series

FONHAE

F-400BZ

	Width	Deepth	Hight
Dimension mm	1310	670	1850
Weight	600KG		
Power	DC 220V/10A 50Hz		

Working voltage	12V/2V

Space QTT

Space in each Channel:

Gap mm	30	65	100	135	205	420
Space QTT	12	6	4	3	2	1

Recognition system	ID reader/Face ID
Data trans.	WIFI/USB/4G

F-400F

F series

F-520BZ

	W	D	H
Dimension mm	670	670	1300
Weight	125KG/200KG		

Power	DC 220V/ 10A 50Hz
Working voltage	12V/24V
Channel quantity	40

Space in each Channel：

Gap mm	30	65	100	135	205	420
Space QTT	12	6	4	3	2	1

Recognition system	ID reader
Data trans.	WIFI/ USB/4G

F series

F-600BZ

	W	D	H
Dimension mm	670	700	1300
Weight	**300KG**		

Power   DC 220V/ 10A 50Hz

Working voltage   12V/24V

Channel quantity   9 level

Space in each level：

Type	4X/8Y	2X/8Y	1X/8Y	4X/4Y	4X/2Y	4X/1Y
Space each level	32	16	8	16	8	4
Space Size mm	125-50-90	250-50-90	500-50-90	125-125-90	125-250-90	125-500-

Recognition system   ID reader

Data trans.   WIFI/ USB/4G

F-600F
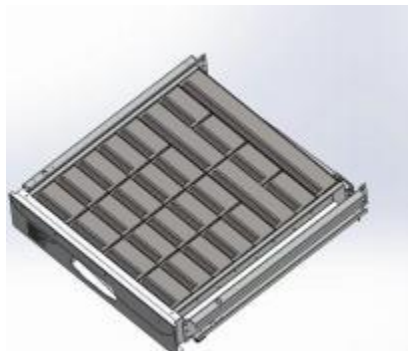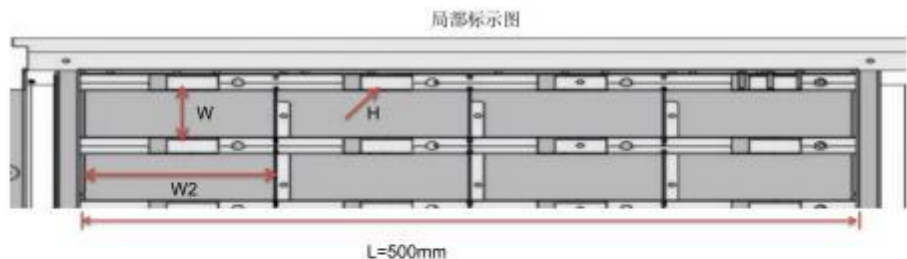
F-600F Secondary Cabinet,

for bigger materail

F-600AF

Drawer with cover

Secondary Cabinet:
E600AF

Space type： 1#
Storage size：
125*50*100mm
QTT of Space：288PCS

局部标示图

W

H

W2

L=500mm

序号	型号	W2	W	H	L
1	600-1#	125	50	100	500
2	600-2#	250	50	100	500
3	600-3#	500	50	100	500

整体图

FONHAE
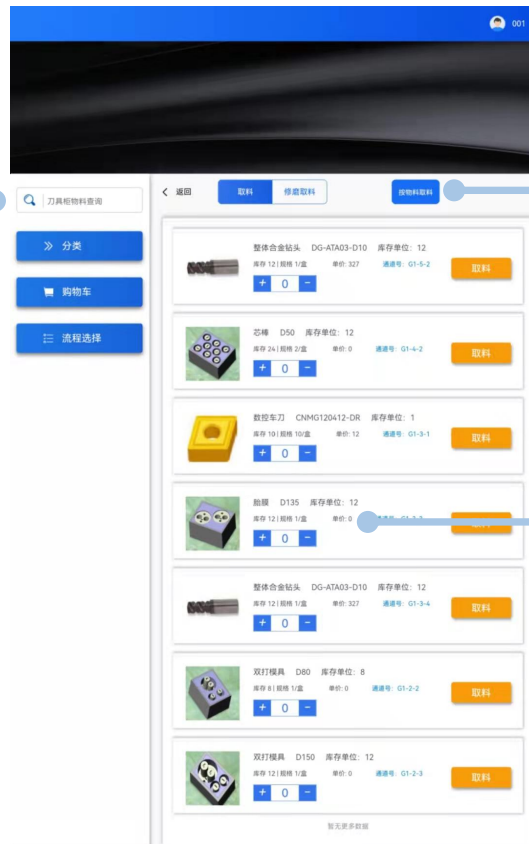
function
Introduction

Soft ware

FONHAE

1、 Face ID
2、 ID card
3、 Pass word

Interface：
1、 Take
2、 Fed
3、 Return
4、 Settings
5、 Statement

Soft ware

Dispatch order search
/ Scan code recognition

Real-time dispatch order material pick-up
（by machine, process, workpiece material pick-u

Display：
The name
Specification
Quantity
Material number

Soft ware

FONHAE

Select the report start/end time

Export the report in Excel format

Select a report type based on requirements

Table content customized to meet the needs of financial reporting

Soft ware

FONHAE

Cloud platform standard function module (local version can be built)

Materials, etc. out of storage, into storage

Cloud platform

|					
Cabinet Managment	My stock	Platform store	staff management	Production managment	Customize the production process
Warehousing plan management	Authority management	In/out sheet	Summary of in/ out	Stock managment	Inventory Report
Warehouse location	warning statement	Idle report	Safety stock	Statistical center	Account management ...
role permission	institutional framework	workflow	Settings	Open interface	......

Customized platform

Smart Cabin — **Data flow, synchronization and control**

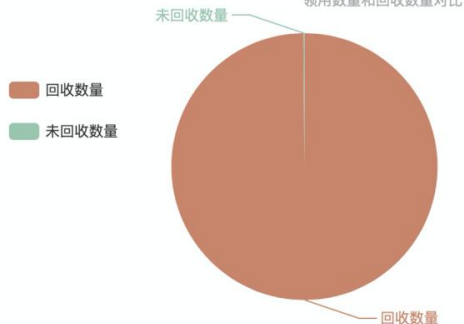**User's ERP | MES | WMS | OA**

Supplier's ERP | MES| WMS | OA

Soft ware
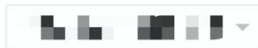
刀具柜： ▪▪ ▪▪▪ ▪ ▼   日期范围 2021-01-01 - 2021-01-31

回收统计

领用数量和回收数量对比

- 回收数量
- 未回收数量

未回收数量

回收数量

取料数量：1,661

回收数量：1,659

未回收数量：2

人员统计

杨斌　韦荣新　莫务任　向伍　李志才　韦朝伟　黄柳华　吴锡强
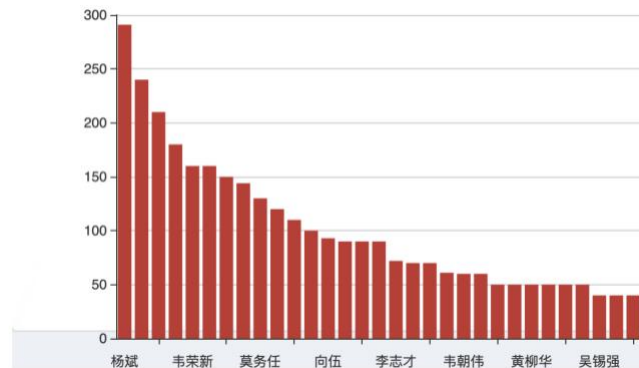
出库结构

规格型号占总出库量对比饼图(前10数据)

DCMT11T304-PSS AH725
D6*D5.26*45L*90L（修磨）
VCGT110304 ENP-MT1 AQ5012
9*9C*9NL*50L*7S*4T（修磨）
TCMT110204　nx2525

DCMT11T302-FM AM35C
WBGT 060102 L-FF-CT
CN-200-002-CT PM20

- DCMT11T302-FM AM35C
- WBGT 060102 L-FF-CT3000
- CN-200-002-CT PM20
- TCMT110204　nx2525
- 9*9C*9NL*50L*7S*4T（修磨）
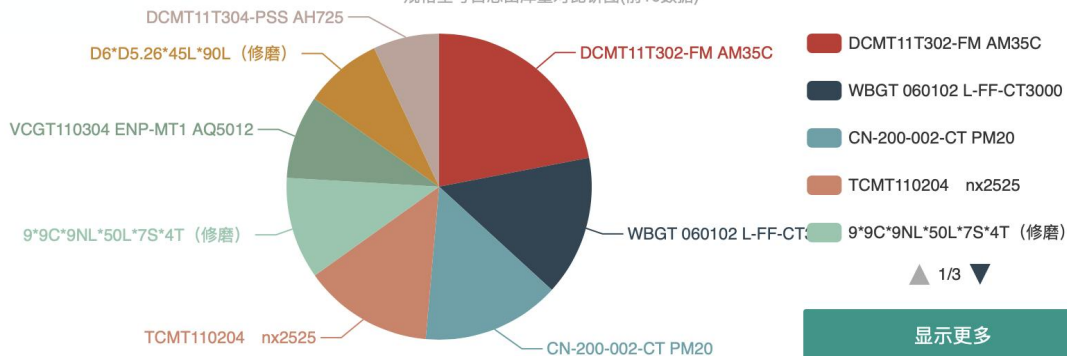
1/3

显示更多

Detail data according to staff / material / returned or not

MANAGE SOLUTION

FONHAE

Real-time information of the smart cabinet can be received and viewed through the mobile phone, including: inventory warning, real-time pick-up, real-time replenishment, and other charts.

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VISION

Fonhae is willing to become your most trusted partner in the digital transformation and upgrading process

FONHAE
Thank you