

OKAIO

INSTRUCTIONS AND GENERAL INFORMATION

BOT FEATURES

- Plant harvest and sell crops :
 - Wheat
 - Corn
 - Soybean
 - Sugarcane
 - Carrots
- Keep stock level of all other crops in line
- Sell crop to farm visitors
- Deleting friend requests and followers
- Production : all machines, all products
- Animals feed and collect
- Fishing : All spots, all lures, Nets, Traps

GETTING STARTED

1. INSTALL ANDROID EMULATOR

The bot needs to be installed inside a Android emulator.

It also works in Redfinger cloud emulator <https://www.cloudemulator.net/>

PC OR LAPTOP

Install any of the following Android emulators:

Memu : <https://www.memuplay.com/>

LD Player : <https://www.ldplayer.net/>

Nox : <https://www.bignox.com/>

MOBILE PHONE

Install x8Sandbox : <https://x8sb.com/>

iOS

Not tested, so DONT ask for instructions

Jailbreak the iOS

Then install a android emulator

See YouTube for multiple instruction videos

2. SET EMULATOR RESOLUTION

The following resolutions are supported :

W x H

1280 x 720 320 DPI

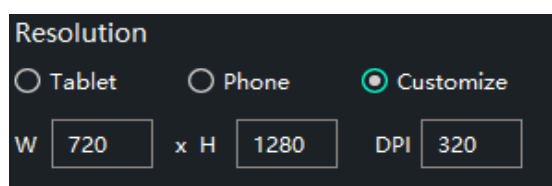
640 x 480 120 DPI - UNDER DEVELOPMENT

Change your emulator to match either of these.

720 resolution is more accurate for barn analysis

720 resolution works in Redfinger cloud emulator

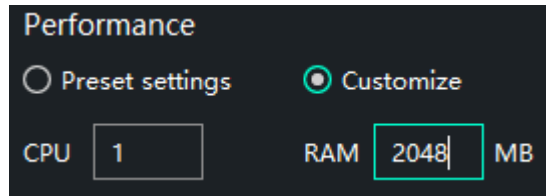
640 resolution is faster and uses less system resources



3. ALLOCATE RAM TO THE EMULATOR

The recommended minimum RAM for the emulator is 3072MB
Might work with 2048MB

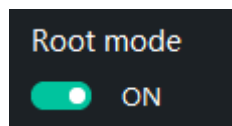
Lower RAM allocated could lead to unstable performance.



4. MAKE SURE THE EMULATOR HAS ROOT ACCESS

The bot require root access, make sure to give the emulator root access

NOTE : The mobile phone does not need to be rooted , only make sure the emulator is rooted



5. INSTALL HAY DAY INSIDE EMULATOR

The original APP needs to be installed INSIDE the emulator.

Clones that install to a destination other than **com.supercell.hayday** do NOT work.

The original APP can be downloaded from the PlayStore

X8SandBox users can download the APP from ApkPure

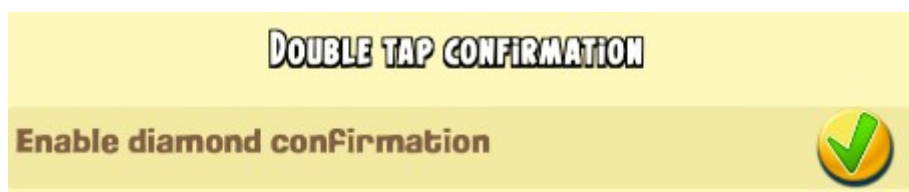
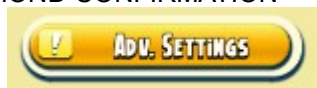
<https://apkpure.com/hay-day-android/com.supercell.hayday>

The following changes needs to be made INSIDE Hay Day:

Change game language to ENGLISH



Enable DOUBLE TAP DIAMOND CONFIRMATION



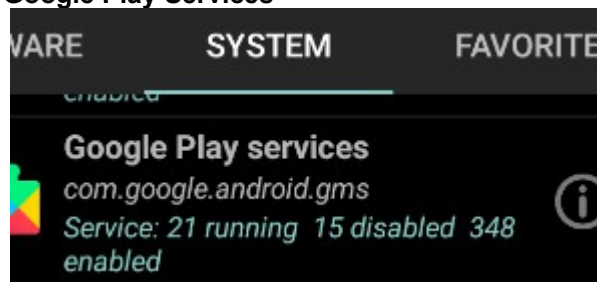
6. DISABLE GOOGLE PLAY SERVICES

Especially for multiple farms, Google play services needs to be disabled.

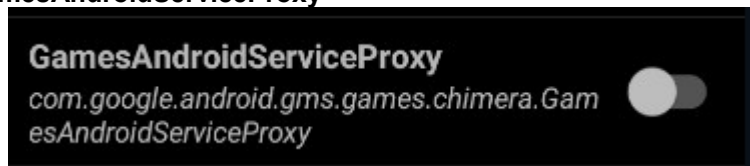
Download and install service disabler APP from the PlayStore or ApkPure
<https://apkpure.com/service-disabler/com.kunkunsoft.root servicedisabler>



Under **System**, go into **Google Play Services**



Then disable **GamesAndroidServiceProxy**



7. INSTALL THE BOT

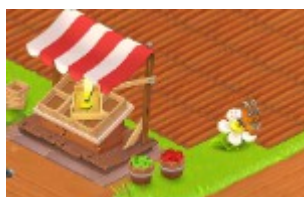
Prior to installing, uninstall all other bot versions
Download and install the latest version of OKTAT

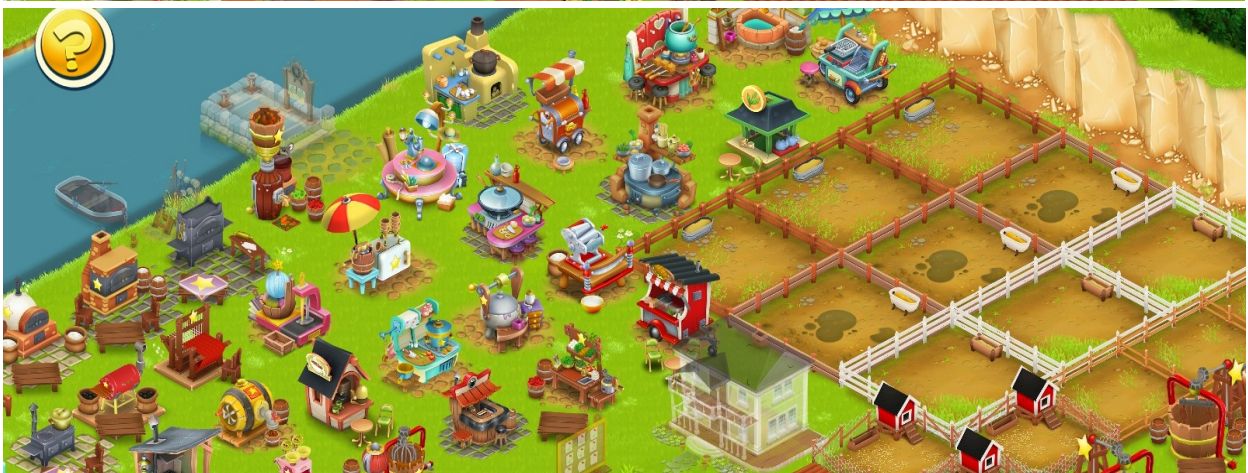
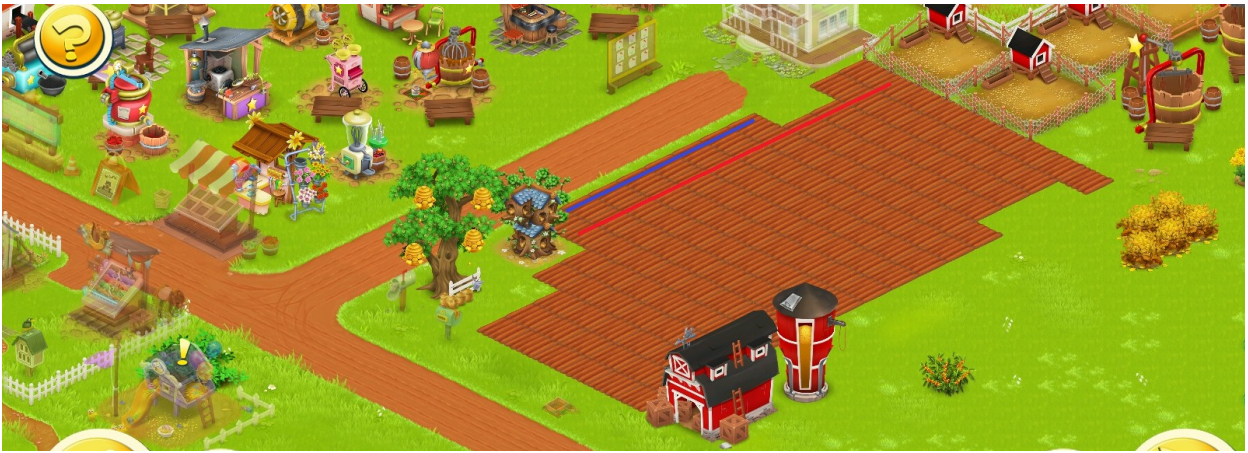
When prompted, allow Superuser access to the bot

8. ENSURE FARM LAYOUT IS CORRECT

OKAIO uses the original shop to find coordinates on the farm. Should the original shop not be found, it looks for the flower decoration.

Take note of flower decoration location and rotation. Take note of original shop. Cut any trees that any part of the shop.



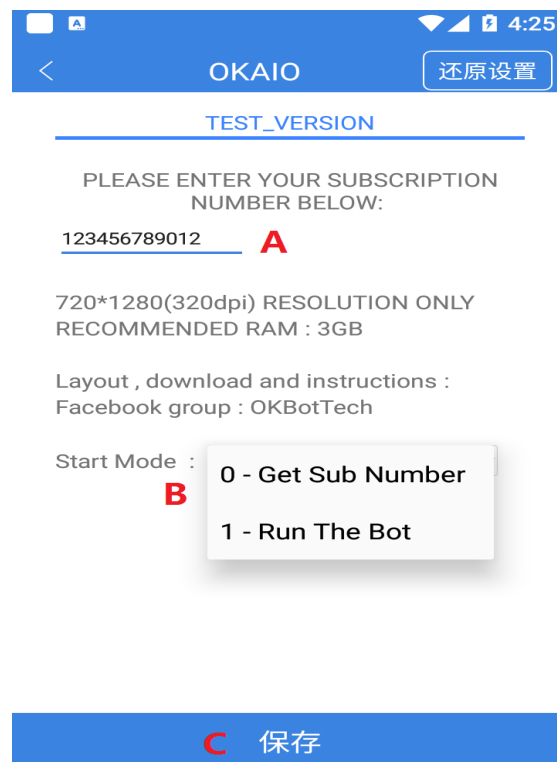


FARM LAYOUT

- The row marked in blue is the first row. This row MUST be placed.
- The row marked in red is the first replant row.
- Please note location AND rotation of machines
- Please note location of 1st animals pens
- Original shop – 95% accurate
- Flower decoration – 90% accurate

9. SETTING UP AND RUNNING THE BOT

OKAIO has no free version, it does however offer a trial version long enough to test the bot features



A – Enter your subscription number here

B – Start mode :
0 = Get subscription number
1 = Run the bot

C – Click here after making your selection

How to get your subscription number?

- Set Start Mode (**B**) to 0 – Get Sub Number
- Click (**C**)



This is the bot control icon, clicking will bring up the play button that is used to start and stop the bot

Clicking the play button will bring up the OKSIO Start menu



10. OKAIO NAVIGATION BUTTONS

OKAIO navigation buttons are red

Save Settings button – Very important. This will save your settings on the current page

Save settings before moving to a new page

Save settings if changes are made on the current page

Exit Bot

Start Bot

Save Settings

The standard Chinese navigation buttons must be IGNORED, unless stated otherwise

退出

继续

11. SUBSCRIPTION SECTION

OKAIO checks the subscription status on bot start , and will display one of the following status messages

- SUBSCRIBER NUMBER NOT FOUND
The subscription number entered does not exist on the bot system
- SUBSCRIPTION DEACTIVATED
This will normally happen when a subscription is shared, or used on more than one emulator
- SUBSCRIPTION NUMBER NOT USED ON DEVICE REGISTERED
The subscription number is used on a emulator different from the one registered
If for any reason you had to create a new emulator, contact support to update the subscription
- SUBSCRIPTION DAYS HAVE RUN OUT
The subscription can be renewed by contacting support
- SUBSCRIPTION ACTIVE
The subscription is active and will also indicate the remaining active days

12. GAME PATCHES



Auto Check Zoom

Apply Patches Now

Lock Farm Items In Place

Lock

UnLock

This fixes the game zoom in order for the bot to function.

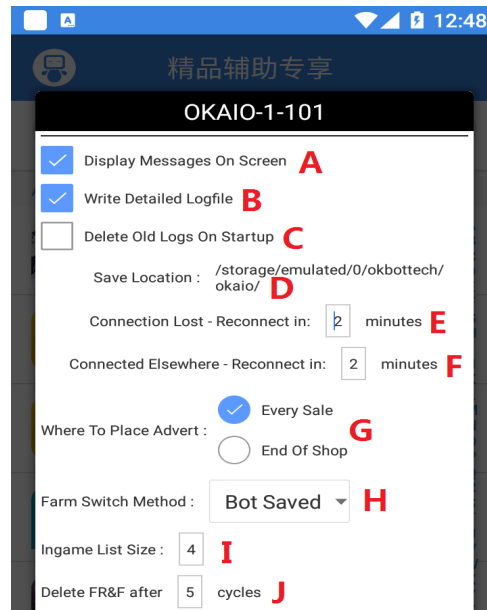
Tick **Auto Check Zoom** to let the bot check the zoom every time it start. If zoom is wrong, the bot will correct it.

Apply patches now will fix the zoom immediately without the bot checking if it is correct.

Recommended to click this on a fresh install of Hay Day

Lock farm items in place will lock the farm items in their position so the bot cant move anything accidentally

13. GENERAL BOT SETTINGS



A - Display messages on screen

This will display non important bot messages en progress on the screen
It is helpful to see what the bot is doing, **but it does slow the bot down**

B - Write detailed logfile

This will keep a detailed logfile of everything the bot does
It is saved in the save location of the bot
A different file is created every time the bot opens a new farm

C - Delete old logs on startup

Log files can become a lot over time , this will delete old logs every time the bot starts

D - Save location

This is where all bot settings as well as bot saved farms are saved
Reports and Logs are saved in subfolders in this location
When new version of the bot is installed, no need to enter settings again

Dont delete or edit any of the settings files

E - Connection lost – Reconnect in

Measured in Minutes. If internet connection is lost, the bot will restart the game in x minutes

F - Connected elsewhere – Reconnect in

Measured in minutes. If another device connects to the farm , bot will reconnect in x minutes

G - Where to place advert

Comes down to personal choice. The options are:
End of the shop (last page- after all crops are placed)
Every sale

H - Switch Method

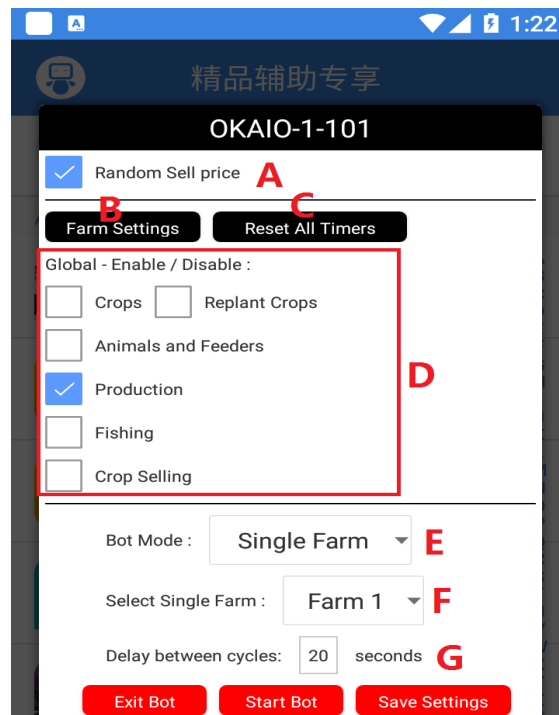
The method used by the bot to switch between multi farms. There are two options:
Bot saved and InGame. Both methods discussed later

I – Ingame List Size

For switch method – InGame. The total number of farms that is in ingame list

J - Delete FR&F

Delete Friend requests and Followers every x cycles
0 cycles will disable delete



A – Random Selling price

This will randomize the selling price around your elected selling price

If selected Min price – this will sell between Min and Min + 5

If selected Max price – this will sell between Max – 5 and Max

If selected Base price – this will sell between Base – 5 and Base + 5

B – Farm settings

This will take you to the farm settings menu

C – Reset all Timers

OKAIO uses timers to determine when to visit what machine, when to collect animal products , and when to fish

This will reset all timers to 0. A fresh start for every farm

D – Global enable / Disable

This is a quick way to disable a specific function on all the farms

ie. After 3x crop event, and silos are full, Disable planting, and enable selling only

If planting is not enabled here , no farms will plant

Affects single and multiple farm mode

E – Bot mode

3 modes are available :

Single farm / Multiple farms / Barn analysis

F – Single farm

Which of the farm settings will be used for single farm production

Select Farm 1 if you want to use farm 1 settings

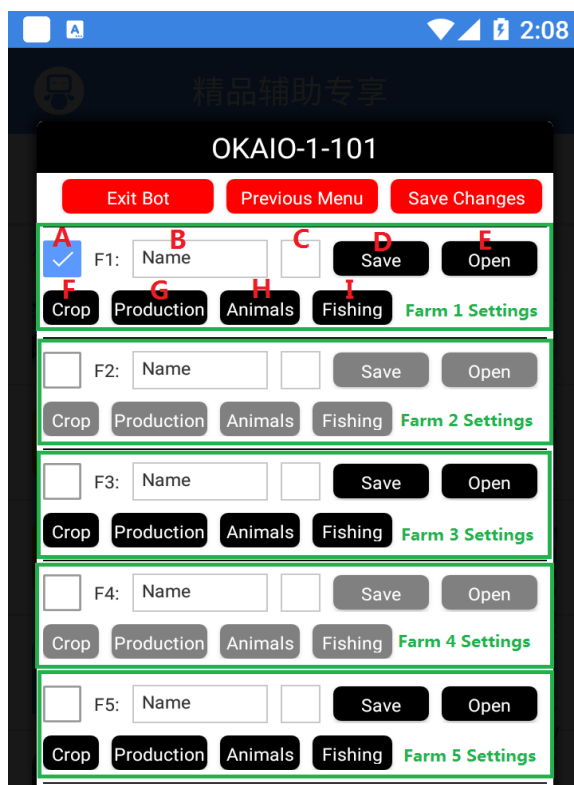
Select Farm 19 if you want to use farm 19 settings

G – Delay between cycles

How many seconds delay should there be after everything on the farm is done

Cycle = Harvest / Plant / Animals / Fishing / Machines / Shop selling

14. FARM SETTINGS MENU



Each farm has its own settings what to plant , produce etc
Marked in **green**

A – Select the farm for use

Ticked means the farm will be used
No tick means the farm will not be used

B – Farm name

This is your own name for the farm, and is not required

C – Ingame position number

This is the position of the farm in the ingame list
Only required for ingame switch method

D – Save

This will save the farm currently open in Hay Day
Required for bot saved switch method

E – Open

This will open the farm previously saved in bot saved method

F G H I – Farm settings

This will open the settings for the specific farm
Crop, Production, Animals , Fishing

15. CROP MENU

OKAIO-1-101 Crop

Farm1 : Name

Exit Bot Previous Menu Save Settings

☒ Plant and Harvest crop

Number of Rows 7

Wheating: 1-Wheat Price: 1-Min

☒ Re-plant crops below level

Number of rows to replant : 2

Crop levels to keep (0=disable) :

Wheat :	<input type="text"/>	Corn :	<input type="text" value="20"/>	Soybean :	<input type="text" value="60"/>
Sugarcane :	<input type="text" value="90"/>	Carrot :	<input type="text"/>	Indigo :	<input type="text"/>
Pumpkin :	<input type="text"/>	Cotton :	<input type="text"/>	Chili Pepper :	<input type="text"/>
Tomato :	<input type="text"/>	Strawberry :	<input type="text"/>	Potato :	<input type="text"/>

A – Plant and Harvest crop

Enable this to plant and harvest crops on the farm

B – Number of rows

This is the total number of rows on the farm

C – Wheating

What to plant , harvest and sell

Support – Wheat , Corn, Soybean, Sugarcane, Carrot

D – Selling price

At what price to sell crop in C in the shop

Options : Min, Base, Max

E – Re-plant crops below level

If enabled, will keep track of other stock, and will replant if they Fall below level (G)

F – Number of rows to replant

How many rows to replant ?

Replant starts at row number 2

G – Crop levels to keep

When crop reaches this level , it will be replanted

Example above : if Corn reaches under 20 , it will replant

if Sugarcane falls under 90, it will replant

16. PRODUCTION MENU

OKAIO-1-101 Production

Farm1 : Name

Exit Bot Previous Menu Save Settings

☒ Bakery 1-Bread

Bakery Smart

☐ Dairy 1-Cream

Dairy Smart

☐ Sug 0 - USE SMART PRODUCTION 1-Brown sugar 2-White sugar 3-Syrup

A – Machine select

Tick the machine select box to use the machine
Untick the machine select not to use the machine

B – What to produce

There are two options how the machine can produce:

Individual Products :

Selecting example 1-Brown sugar will load Brown sugar until all slots are full , or until there are not enough resources to produce.

Smart production

Explained below

C – Smart String

In the smart string , we can give up to 25 different commands to the bot

Each command is separated with “|” character

The commands can be in any order

Example : |command|command|command|command|

The following commands will work with 0-Smart production & individual products

These commands all relate to the machine timer

When the bot must return to this machine

These commands are optional

|65BPT|

BPT - Bypass timer

When this command is **not used**, the bot will calculate when it should return to machine

When the command is used , the user can set the return time (minutes)

ie. |65BPT| – The bot will return to the machine after 65 minutes

|315BPT| – The bot will return to the machine after 315 minutes

|65MAX|

This is a safety command

MAX – This is the maximum time (minutes) the timer for this machine can be

Bots can sometimes make a mistake , and read a infinite long return time

ie. |65MAX| - The maximum timer allowed is 65 minutes

|315MAX| - The maximum timer allowed is 315 minutes

If the bot makes a mistake , and the timer is set for any time higher than MAX,
the timer will be set to MAX

|15MPS|

This is a safety command

MPS – Maximum timer allowed per machine slot

ie. |15MPS| - Maximum time per slot can be 15 minutes

The bot counts the number of machine slots , and calculate the Max timer

If the bot makes a mistake , and the timer is set for any time higher than
calculated max timer, the timer will be set to MAX

|95MIN|

This is a safety command

MIN – Minimum timer allowed when NOTHING is loaded

The default if this command is not used is 15 minutes

If nothing is loaded in the machine , the bot will return to the machine is MIN minutes

ie - |95MIN| - Nothing is loaded , the bot will return in 95 minutes

|10MIN| - Nothing is loaded, the bot will return in 10 minutes

If left out , and nothing is loaded , the bot will return in 15 Minutes

The following commands will work with 0-Smart production

|1|2|7|4|5|

This will result in the following products to be loaded, in the order they appear:

Product 1

Product 2

Product 7

Product 4

Product 5

|1-22|4-15|

The bot will check the products in the order they appear:

Check product 1 – If less than 22 in stock, it will make product until 22 in stock

If stock 22 or more , go to next

Check product 4 – If less than 15 in stock, it will make product until 15 in stock

If stock 45 or more , go to next

Some example :

|1-15|3-22|2-9|35MIN|290MAX|

- Check product 1 – If less than 15 , make until 15
- Check product 3 – If less than 22, make until 22
- Check product 2 – If less than 9, make until 9
- If nothing loaded – Check machine again in 35 minutes
- Maximum timer allowed – 290 minutes

17. ANIMALS MENU

OKAIO-1-101 Animals

<input checked="" type="checkbox"/> A	Collect Honeycombs	Smart :	30MIN
<input type="checkbox"/>	Collect Peanuts	Smart :	0MIN B

<input type="checkbox"/>	Feed Mill 1	2-Cow Feed
	Feed Mill 1 Smart :	C
<input type="checkbox"/>	Feed Mill 2	0 - USE SMART PROD..
	Feed Mill 2 Smart :	3 4 5 3 4 5

<input type="checkbox"/> D	Collect Eggs	Smart :	0QTY 30MIN
<input type="checkbox"/>	Collect Milk	Smart :	50QTY 30MIN
<input type="checkbox"/>	Collect Bacon	Smart :	50QTY 30MIN
<input type="checkbox"/>	Collect Wool	Smart :	50QTY 30MIN

A – Enable / Disable

Enable the functions you wish to use

B – Honeycombs and Peanuts Smart

0MIN – The bot will calculate the return time to collect
30MIN – The bot will return in 30 minutes
98MIN – The bot will return in 98 minutes
etc

C – Feed Mills 1 and 2

Works exactly the same as other Production machines

D – Collect Animal products Smart value

0QTY – The bot will collect unlimited
10QTY – The bot will collect if stock falls under 10
45QTY – The bot will collect if stock falls under 45
etc
30MIN – The bot will collect every 30 minutes
128MIN – The bot will collect every 128 minutes

18. FISHING MENU

OKAIO-1-101 Fishing

☐ Lure Workbench 1-Red Lure

Lure Workbench Smart B

☐ Net Maker 3-Lobster Trap

Net Maker Smart B

☐ Use Lobster Pool Smart: 60MIN C

☐ Use Duck Salon Smart: 60MIN

☐ S1 1-Red Lure Min: 60 120 G

☐ S2 1-Red Lure Min: 60 180

☐ S3 1-Red Lure Min: 60 180

☐ S4 7-Fishing Net Min: 60 150

A – Disable / Enable

Disable or enable the functions you want to use

B – Lure workbench and Net Maker smart

Works exactly the same as Production smart strings

C – Lobster pool and Duck Salon Smart

30MIN – Collect every 30 minutes

21MIN – Collect every 21 minutes

D – What to use in each of the Fishing spots

Support all lures , all nets and all traps

E – Timer

How often to return to the fishing spot

F – Cool down period of the spot

Red values are each spot cool down period when lures are used