



Please scan

3D Machine Guidance Simplified chart

App version 1.0.1.11

Main menu

To access features, open the main menu.

Display split

To view multiple screens, split the display.

GNSS status

To check GNSS signal status

Cutting edge position measurement

To measure the cutting edge position, use the edge measurement tool.

Set target surface offset

To apply an offset of target surface.

Bucket icon

To change the bucket.

Display bucket bottom rotation angle and Display distance to the cutting edge

Cutting edge position

To change the edge position, adjust the measurement point.

Add topography measurement point

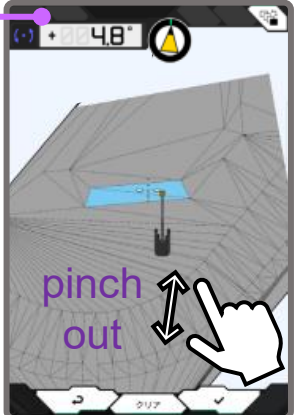
To save topography data, add a measurement point.

Heat map

To show the depth of the digging on a color map.

Select Target Surface TIN

To select a target TIN, choose from the design surface list.



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Facing angle compass

To check the facing angle, use the slope compass.

Sub window display

To create of surface from the line work.

To create the simple design surface.

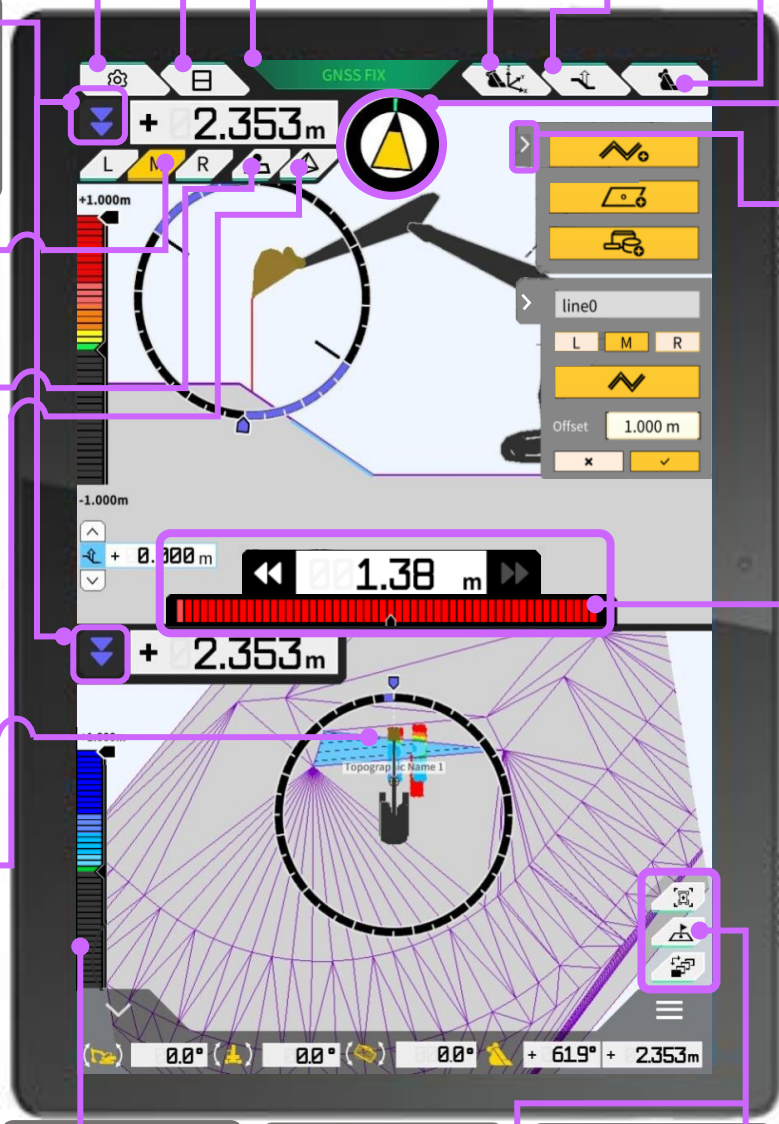
To create the Geofence data.

Steer indicator

To display horizontal distance based on plan data.

Advance setting
Menu> Application Settings> Mode ON

Payload Meter



Light bar

To check height differences, use the light gage.

Display recenter

To recenter the screen view, tap

View switching

Mini map

To view the work area, open the mini map.

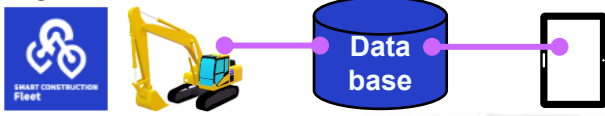


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SMART CONSTRUCTION Fleet can display and select a list of trucks by connecting "Machine Registration" and "Payload meter".



Truck list

To check load capacity, view the truck list.

Selected truck

To confirm the selected truck, check this display.

Load gauge

To see loading progress, refer to the gauge.

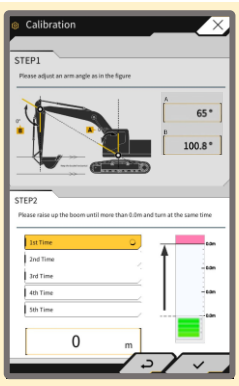
Load volume

To check loading volume, view the numeric display.

Remaining Weight loadable

To know how much can still be loaded, check remaining capacity.

Main menu



The payload is available after Calibration

Idling for 1 minute at an oil temperature of 30° C or higher.

NAME	Load Capacity
TEST 1	8500 kg
TEST 2	9200 kg
TEST 3	8000 kg
TEST 4	8000 kg
TEST 5	8800 kg
TEST 6	8700 kg

Machine	MAX	Current	Remaining
Dump Truck	8000 kg	3543 kg	4457 kg
Excavator	2000 kg	1196 kg	-

Loading start · finish

To begin or end loading, press the start/finish button.

Loading Pause

To pause loading work, tap the pause button.

Loading result fix button

To fix the payload result, tap the button without dumping.

Digging gauge

To monitor digging load, check the gauge.

Height setting button

To weigh at the correct point, adjust the height setting.

Weighs after digging when bucket passes set height.

Adjustable in Basic Settings.

Digging volume

To view current digging volume, check this display.

Bucket digging amount

To check max dig per pass, refer to this value.

Caution

To check for errors, watch for caution indicators.

Loading history history delete

To review or clear loading history. available the delete of payload data during loading.