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# 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

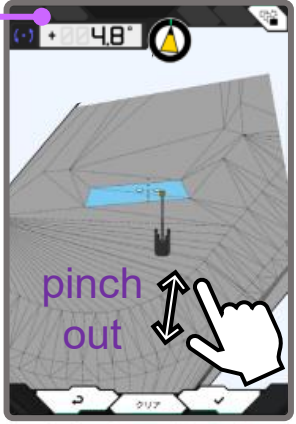
To save topography data, add a measurement point.

### 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.

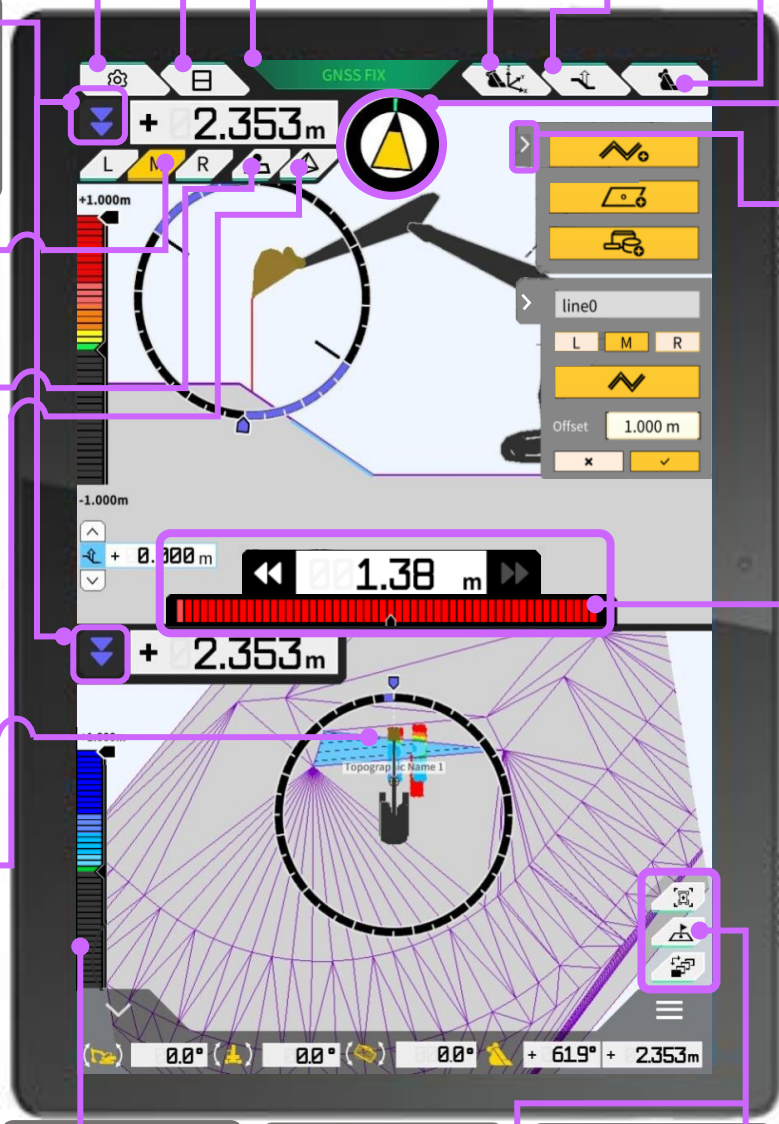
To create the Geofence data.

### 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.

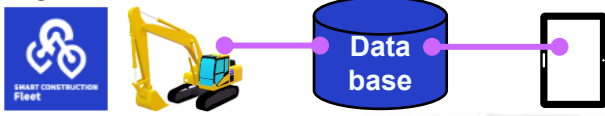


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**SMART CONSTRUCTION Fleet** can display and select a list of trucks by connecting "Machine Registration" and "Payload meter".



The screenshot shows the app's main interface. At the top, there's a list of trucks with columns for 'NAME' and 'Load Capacity'. Below this is a detailed view for a specific truck (TEST 1), showing a 'Payload Meter' with a current weight of 3543 kg and a 'Remaining' weight of 4457 kg. Below the payload meter is a 'Digging gauge' showing a current weight of 1196 kg. A 'Low Accuracy' warning is visible at the bottom of the detailed view. On the right side of the detailed view, there are several control buttons: a pause button, a height setting button (5.00 m), and a digging volume button.

### 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.

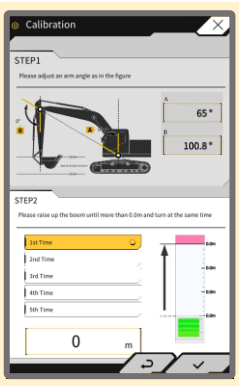
### Load volume

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.

### 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.

### 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.