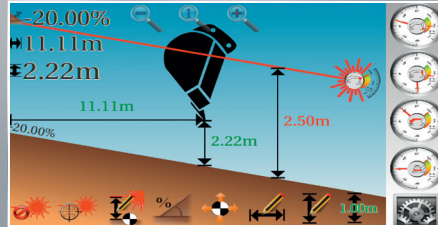
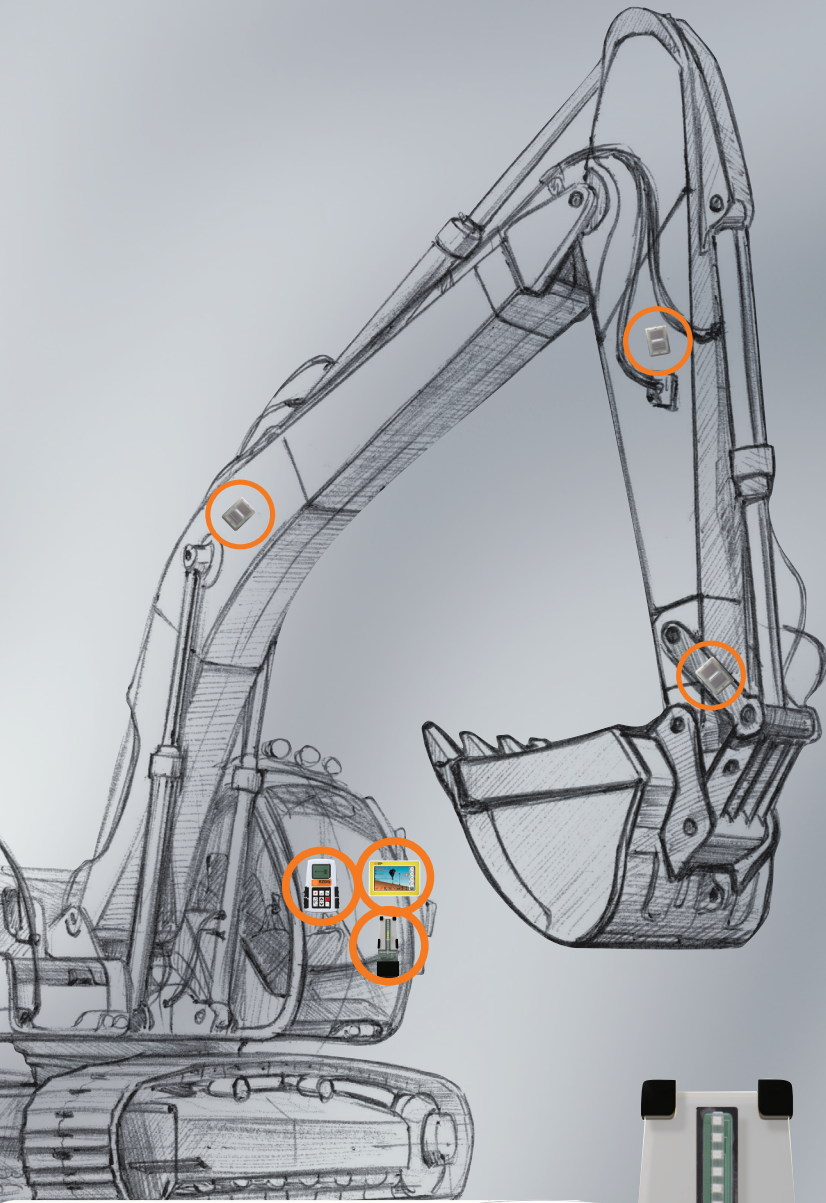


# Excavator Guidance System

## EzDig S & T Series



### Easy to learn, easy to use

- Always displays height and slope
- Intuitive graphical representation
- Simple one-touch menu display



### Easy to install

- Initial installation <1h
- Cable free system
- 5 min machine exchange



### Easily fits any excavator

- Adapts to complexity and size
- Upgrades to complexity and size
- Wizard guided calibration



# The new easy and accurate way to guide excavators

Excavator work has always been based on either intuitive guesswork or by using costly and difficult-to-install-and-operate machine control systems. GeoMax EzDig is the alternative.

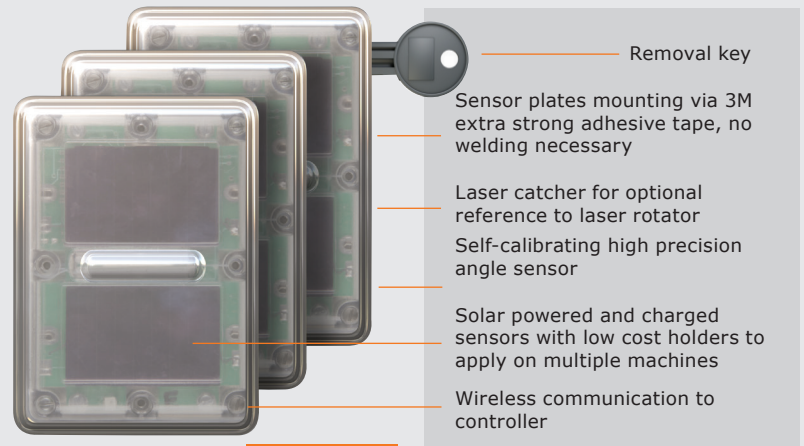
Operating an excavator has mainly been based on guesswork. Does this look like a 1:2 slope? Is the depth of this trench 1.5m deep or will I hit the pipeline at 2.5m? Even with the help of batter rails and reference pegs roughly providing guidance, the job still remained at best a "good guess". Classic machine control systems are not an option because even if they provide you with all this information, they are expensive and time consuming to install and learn.

## EzDig

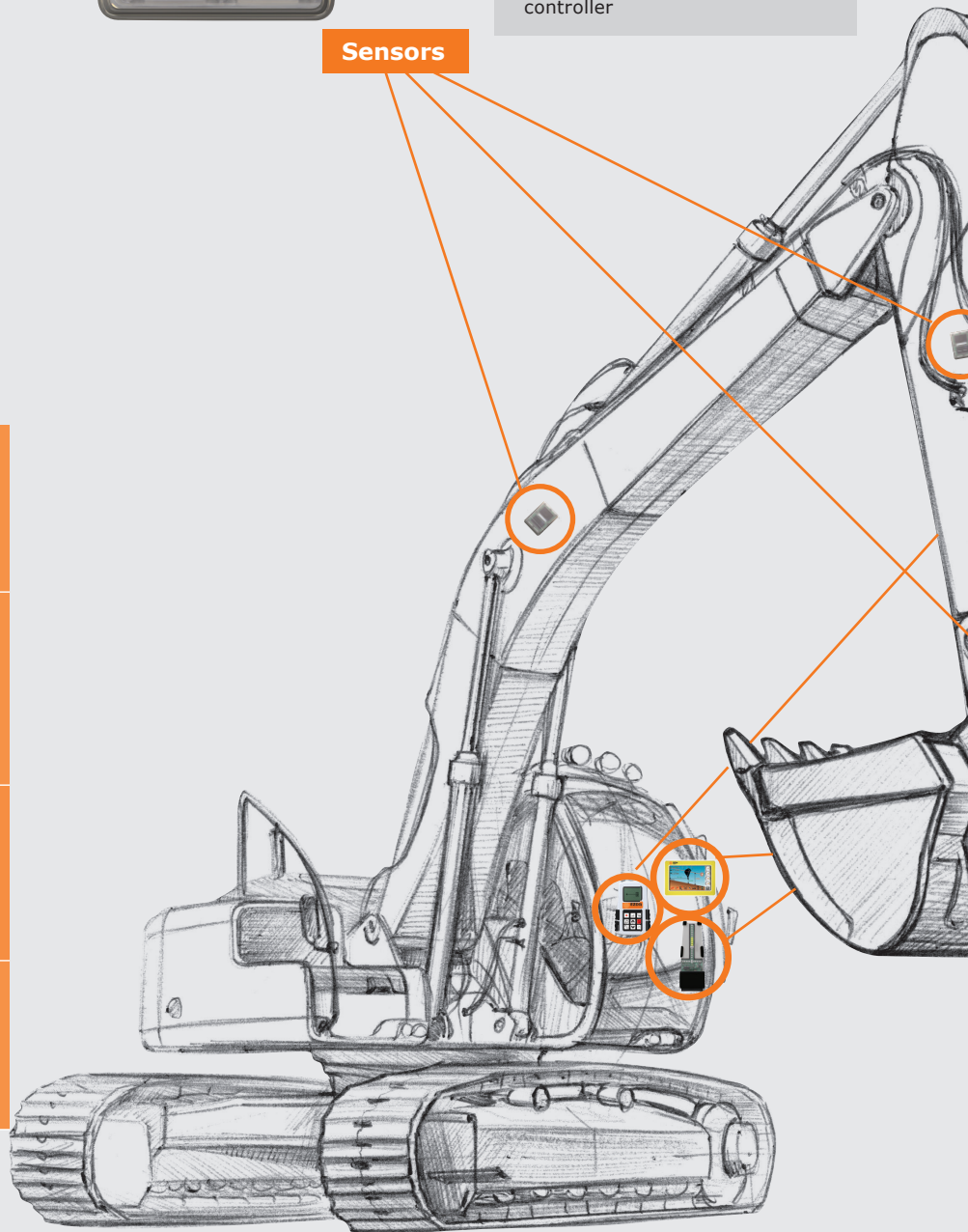
The new GeoMax EzDig S and T excavator guidance system offers the easiest calibration and equipment operation available on the market – and at an affordable price. The EzDig excavator guidance systems "work when you do!"

## Benefits

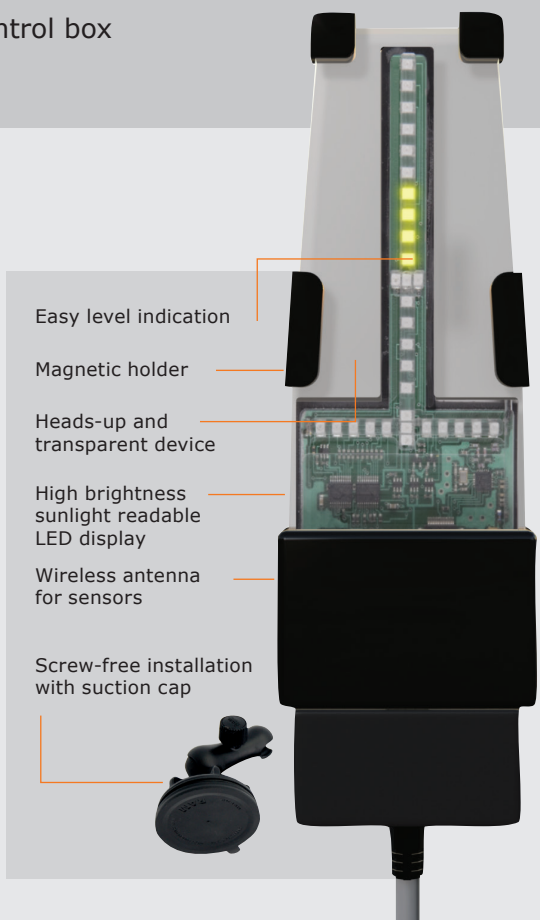
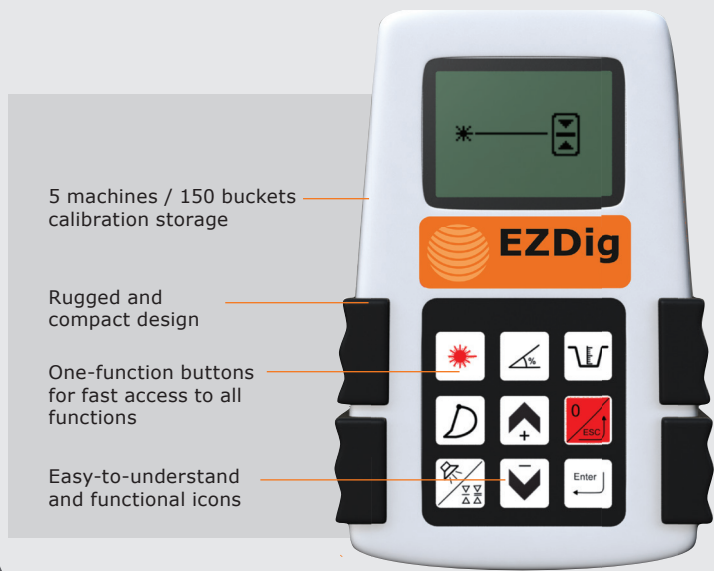
1. No more overcutting, costly fill materials and rework
2. Eliminate checking and installation machine downtime
3. No more time consuming tape measurements
4. Save fuel, time and material



## Sensors



1. Put the bucket teeth on the reference point
2. Enter desired depth, slope or distance into the control box
3. Follow the LED indications.. it's that simple!

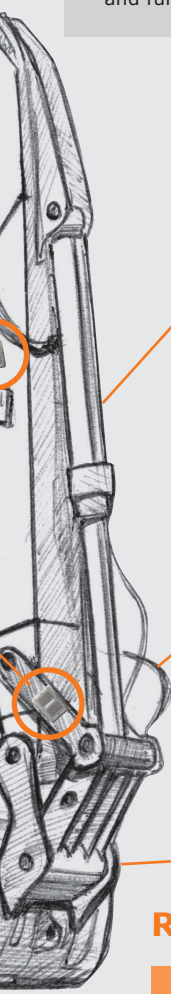


**STANDARD control unit**

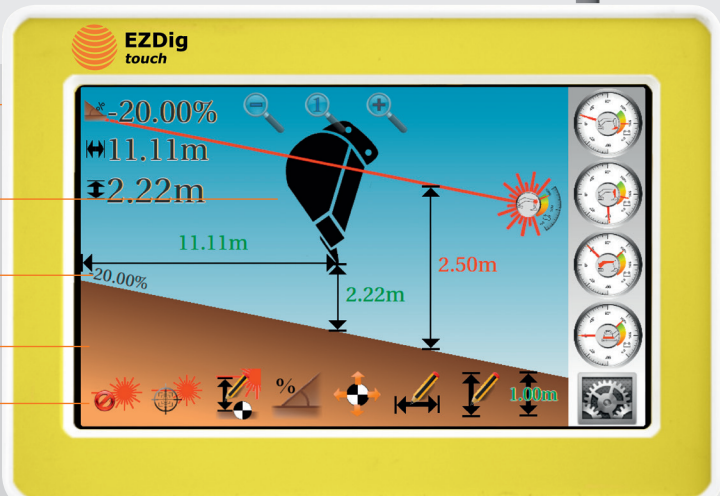
**LED display**

- 5 machines / 150 buckets calibration storage
- Rugged and compact design
- One-function buttons for fast access to all functions
- Easy-to-understand and functional icons

- Easy level indication
- Magnetic holder
- Heads-up and transparent device
- High brightness sunlight readable LED display
- Wireless antenna for sensors
- Screw-free installation with suction cap

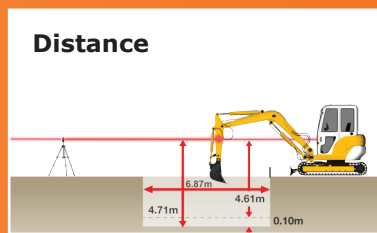
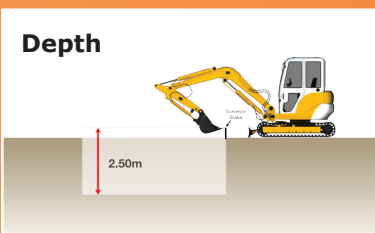


- Calibration storage 100 machines / 10,000 buckets
- Intuitive graphic representation
- 7" colour and touch screen
- Video integration for help and FAQs
- Functions at your fingertips



**TOUCH control unit**

**Real-time indication**

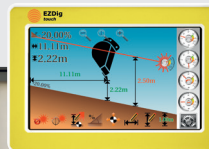


# EzDig S & T Series

**EzDig STANDARD**  
includes a robust  
and easy-to-use  
receiver



**EzDig TOUCH**  
incorporates an  
intuitive and  
large colour and  
touchscreen  
receiver with  
integrated video



## Technical specifications

	EzDig STANDARD	EzDig TOUCH
<b>System power</b>		12/28 V
<b>Angle sensor</b>		Solar
Battery charger		70x100x20 mm
Dimension		282g
Weight		IP67 Water and dust
Protection		
<b>Control unit</b>		
Screen size	Digital 2.6" (10cm)	Touch 7" (18cm)
resolution	128x64 pixels	800x480 pixels
<b>Optional 2D sensor</b>	N/A	2D Gyro sensor
<b>Memory</b>		
Machines number	5	over 100
Buckets number	10 per machine	over 100
<b>Accuracy</b>		+/- 7/16" - 1cm
<b>Operating temperature</b>		-20° to + 70° (-4° to 158° F)

## Applications

- ✓ Footings
- ✓ Drainage
- ✓ Pipe laying
- \* Embankments
- \* Sport areas
- ✓ Foundations
- ✓ Trenches
- \* Tank settings
- \* Parking lots
- \* Roadwork

\* Only for straight line for single and dual slopes.



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Works when you do