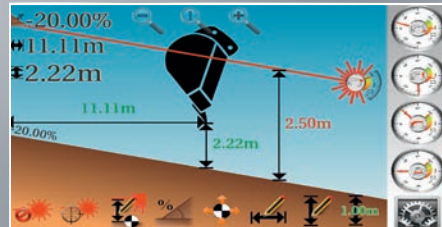
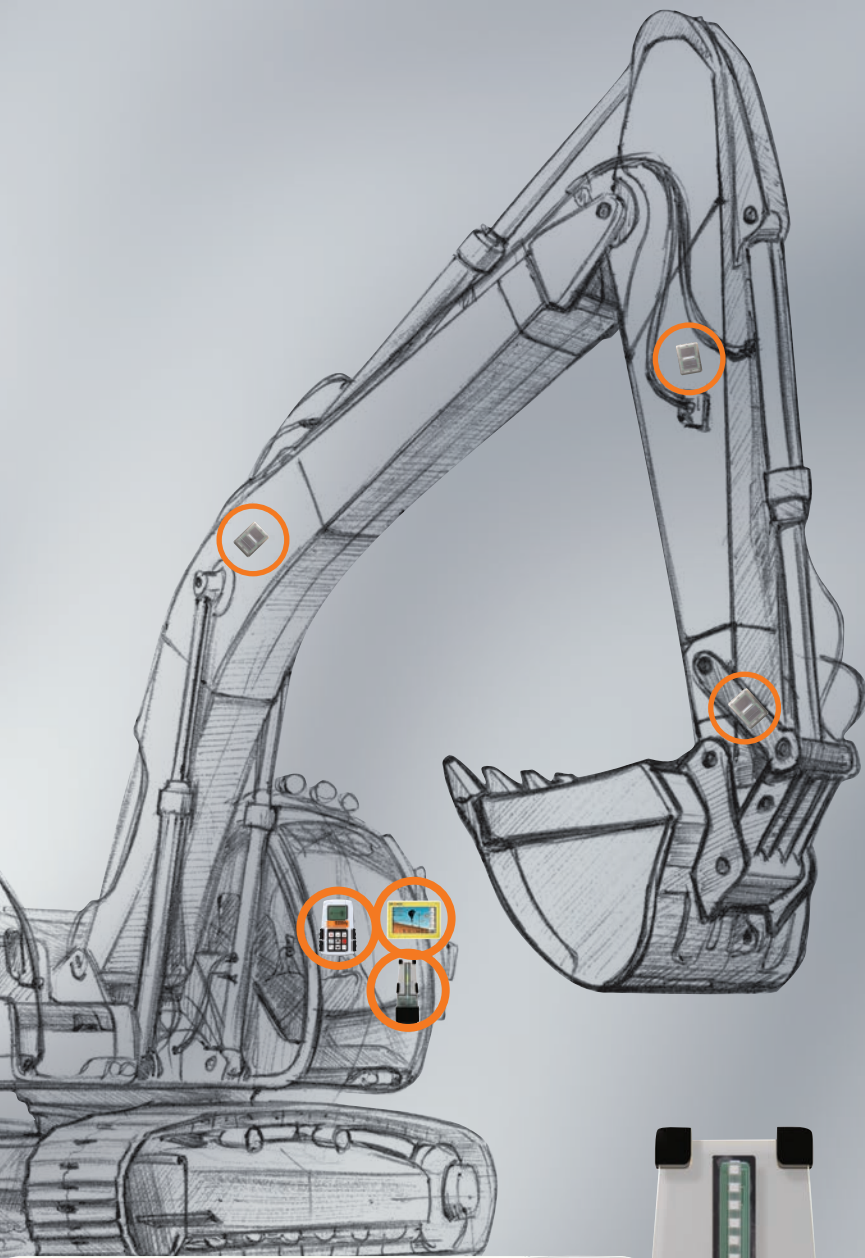


Excavator Guidance System

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.

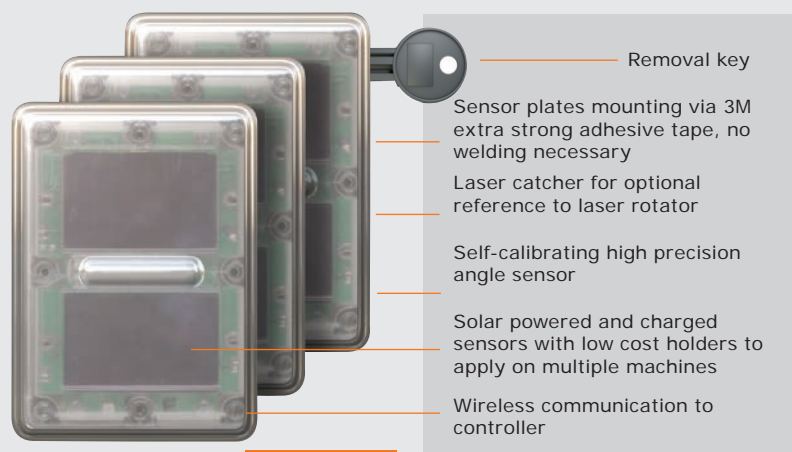
Operating an excavator has mainly been based on guesswork. Does this look like a 1:2 slope? Is the depth of this trench 1.5m deep or will I hit the pipeline at 2.5m? Even with the help of batter rails and reference pegs roughly providing guidance, the job still remained at best a "good guess". Classic 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

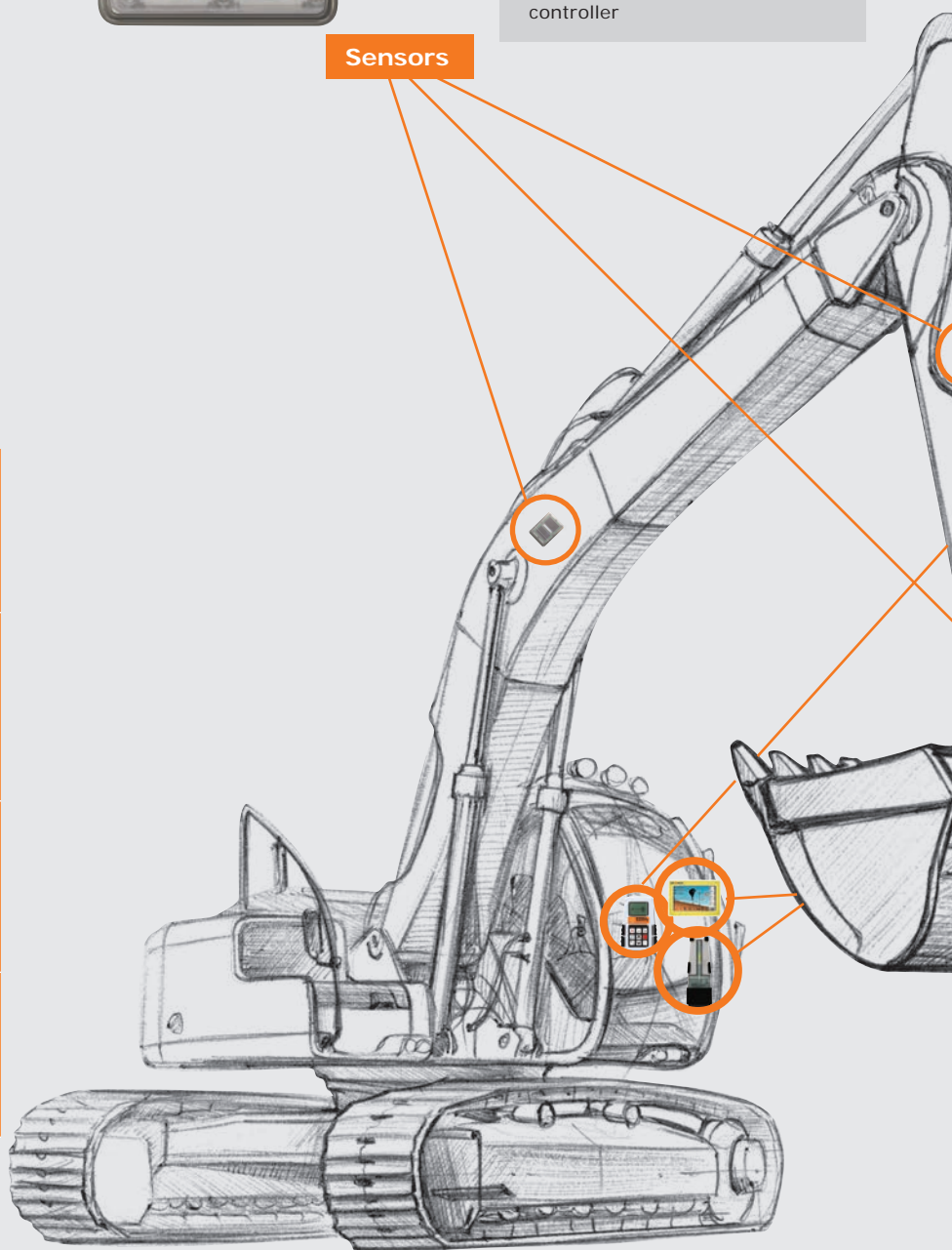
The new GeoMax EzDig S and T excavator guidance system offers the easiest calibration and equipment operation available on the market – and at an affordable price. The EzDig excavator guidance systems "work when you do!"

Benefits

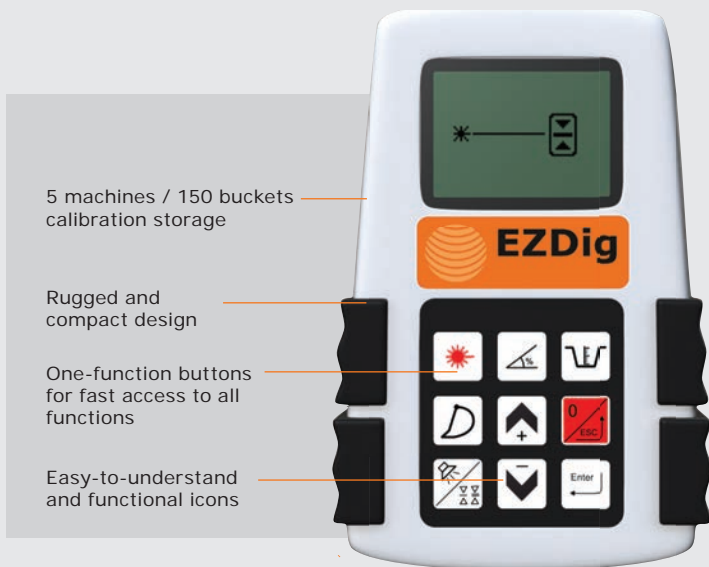
1. No more overcutting, costly fill materials and rework
2. Eliminate checking and installation machine downtime
3. No more time consuming tape measurements
4. Save fuel, time and material



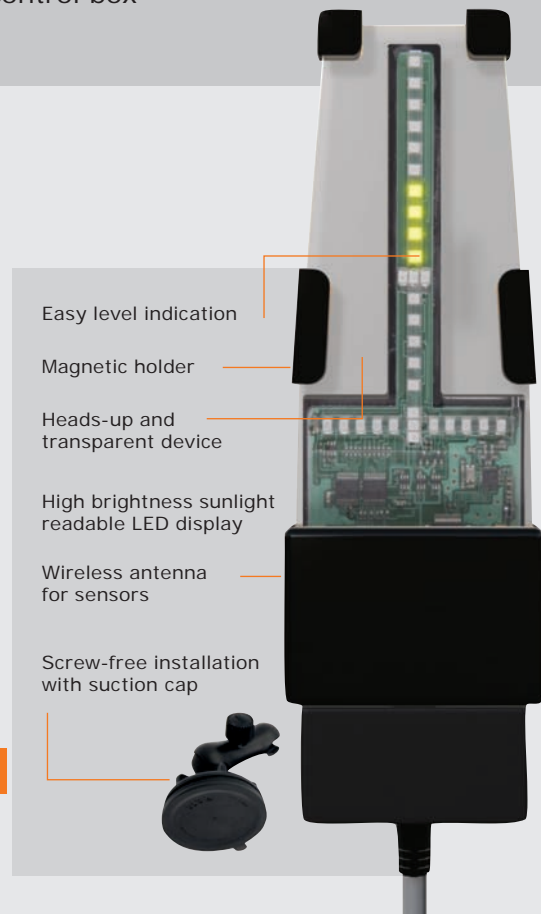
Sensors



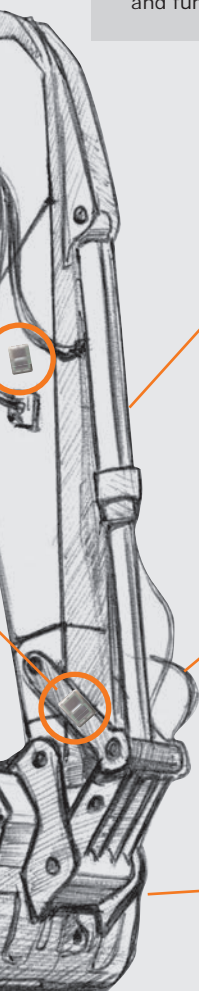
1. Put the bucket teeth on the reference point
2. Enter desired depth, slope or distance into the control box
3. Follow the LED indications.. it's that simple!



STANDARD control unit



LED display



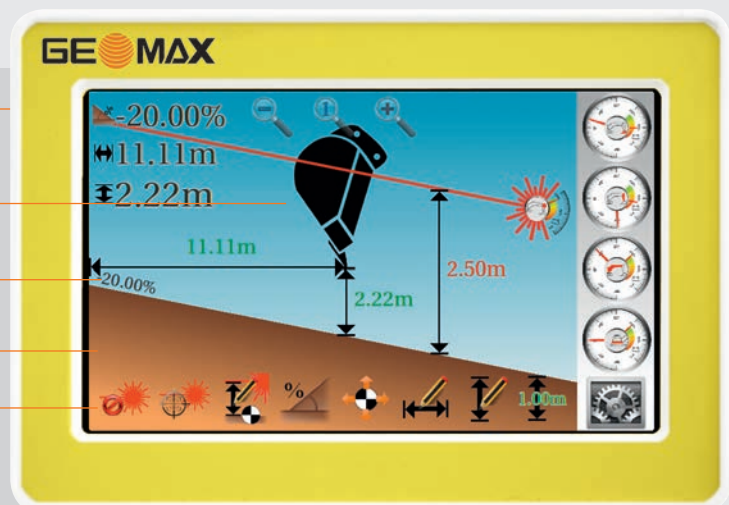
Calibration storage
100 machines /
10,000 buckets

Intuitive graphic
representation

7" colour and
touch screen

Video integration
for help and FAQs

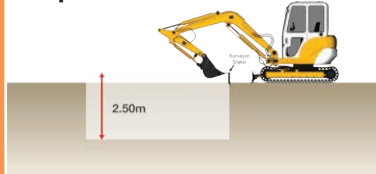
Functions at your
fingertips



TOUCH control unit

Real-time indication

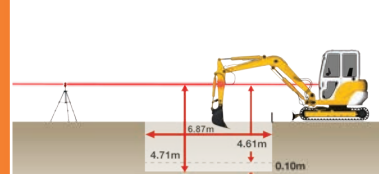
Depth



Slope



Distance



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

Applications

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

* Only for straight line for single and dual slopes.

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We are an internationally active company developing, manufacturing and distributing quality construction and surveying instruments at an outstanding price-to-performance. Our comprehensive product portfolio includes easy-to-use, yet highly productive range of total stations, GPS, lasers, optical and digital levels.



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Works when you do