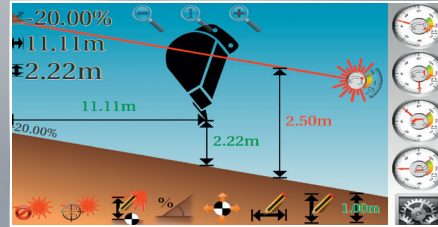
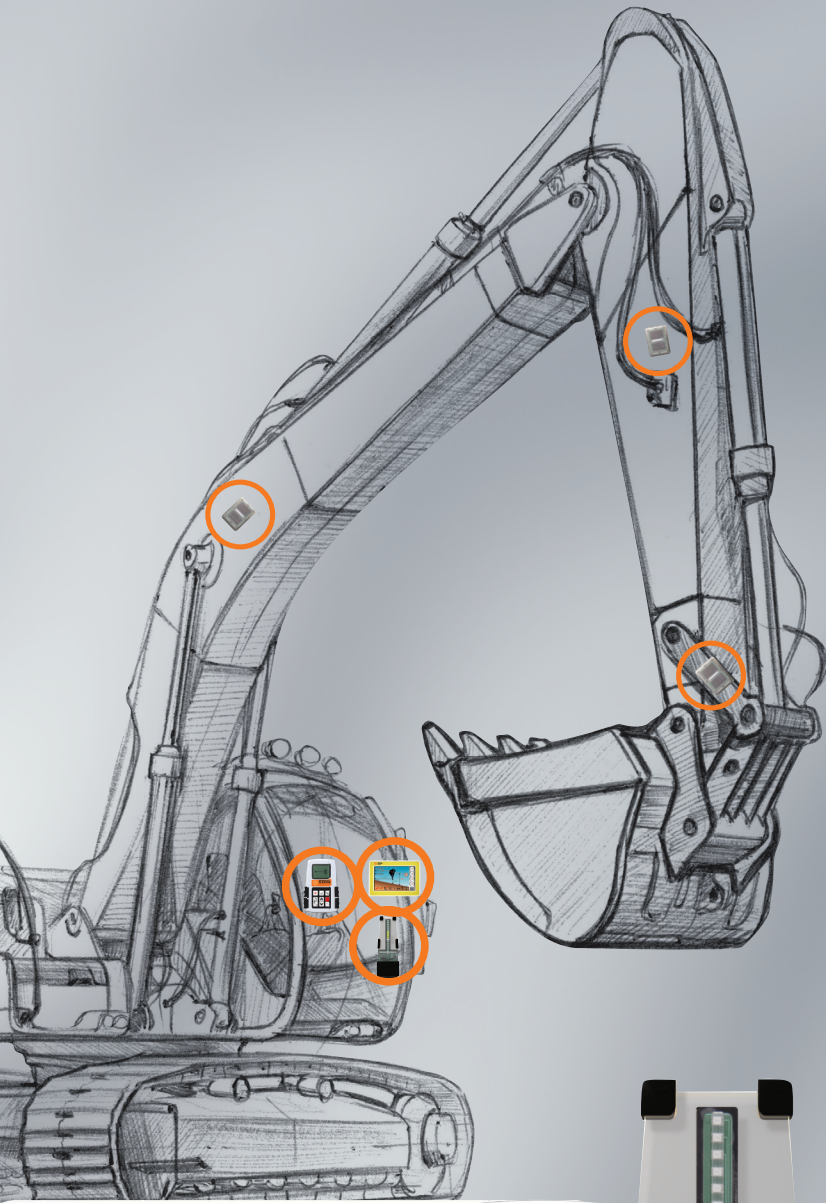


Excavator Guidance System

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!"

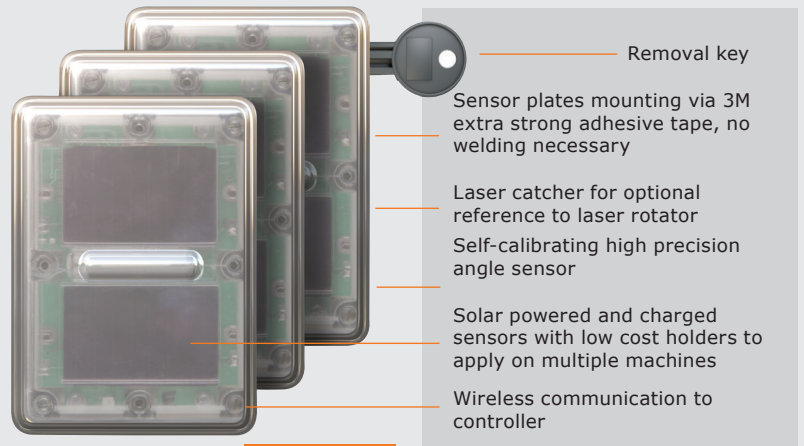
Benefits

1. No more overcutting, costly fill materials and rework

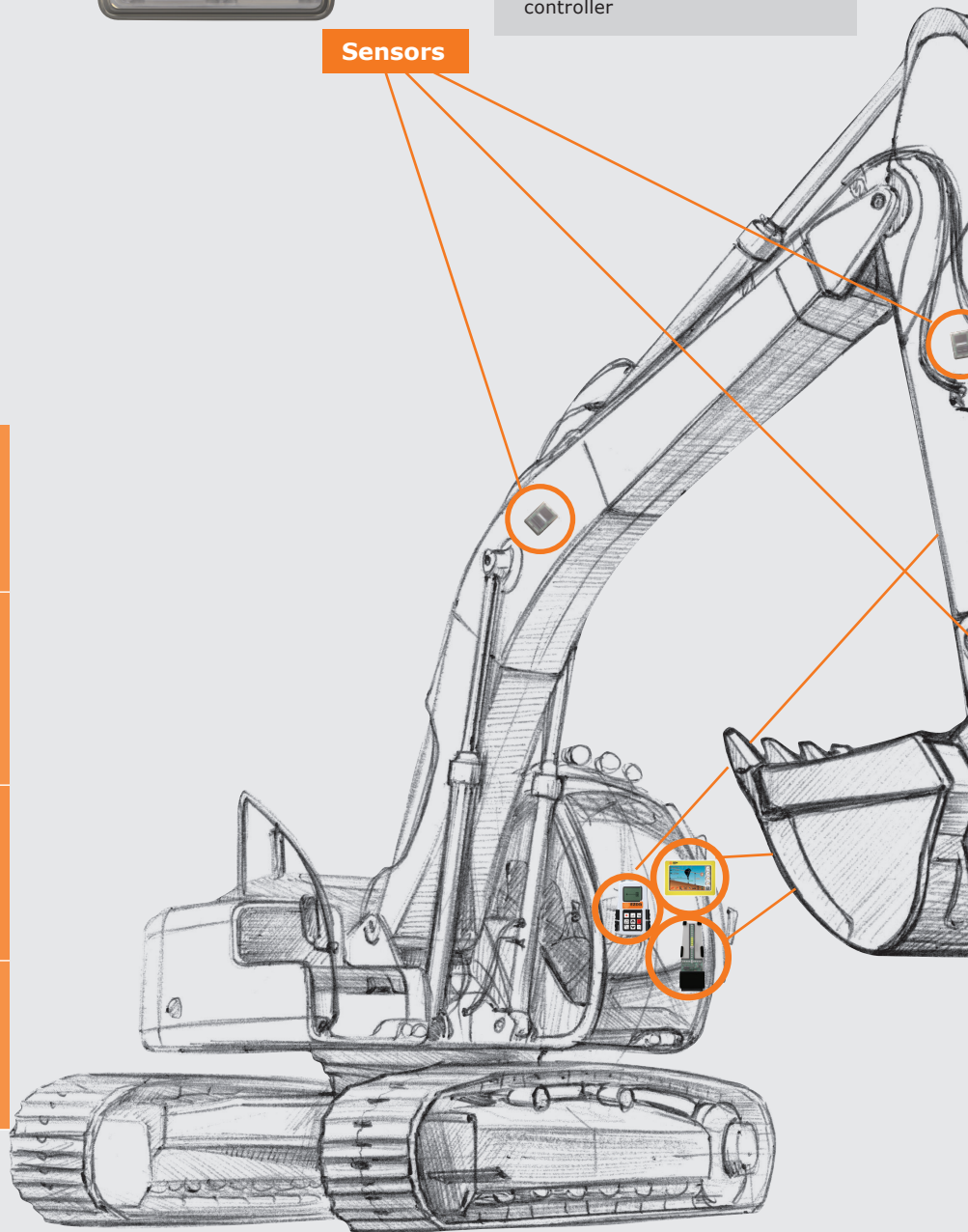
2. Eliminate checking and installation machine downtime

3. No more time consuming tape measurements

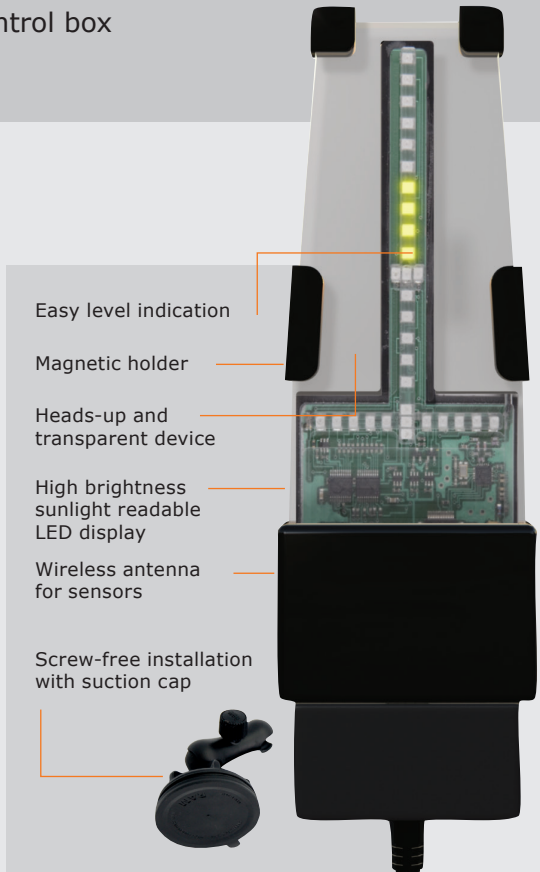
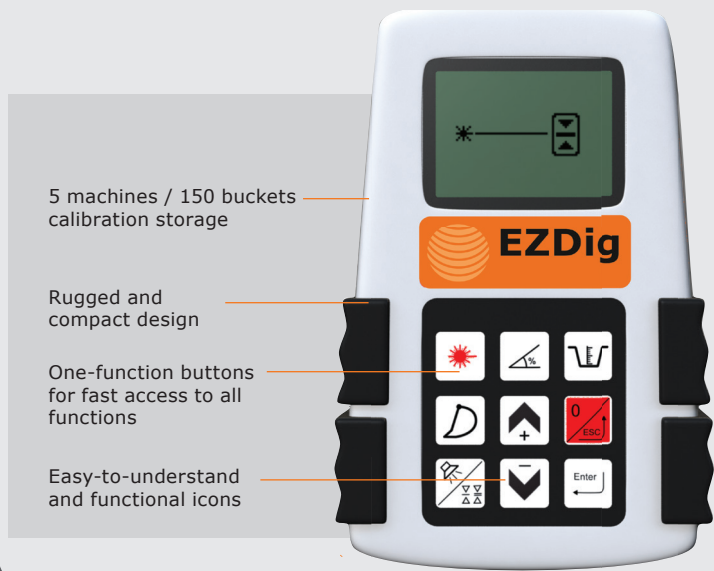
4. Save fuel, time and material



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!

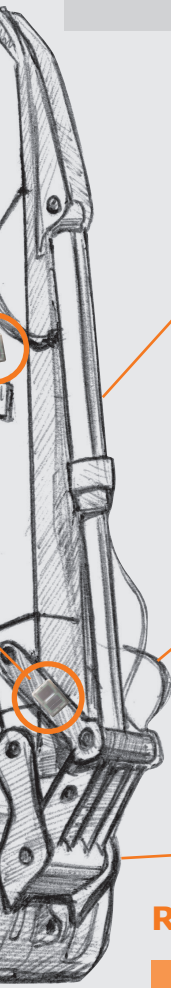


STANDARD control unit

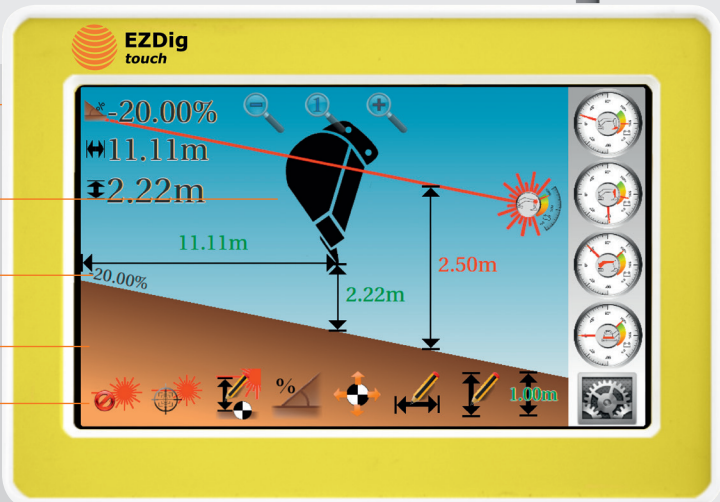
LED display

- 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

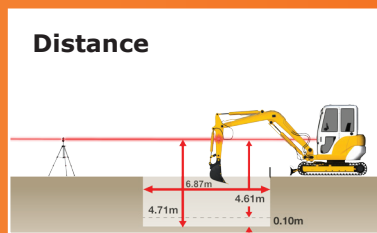
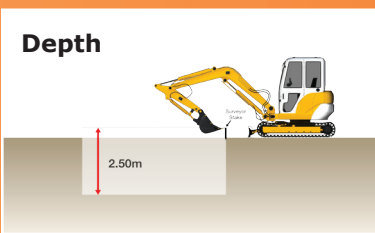


- Calibration storage 100 machines / 10,000 buckets
- Intuitive graphic representation
- 7" colour and touch screen
- Video integration for help and FAQs
- Functions at your fingertips



TOUCH control unit

Real-time indication

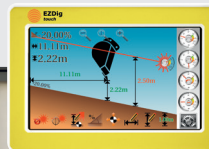


EzDig S & T Series

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
System power		12/28 V
Angle sensor		Solar
Battery charger		70x100x20 mm
Dimension		282g
Weight		IP67 Water and dust
Protection		
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
- ✓ 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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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