XSITE® EASY

IDEALLY IMPLEMENTING SIMPLE EARTHWORKS

The 2D system **X**site EASY measures depth, height and angle of the bucket and graphically plots the bucket position on the display. The upper carriage sensor guarantees the correct measurements in any position, whether in motion or standing on the slope. An optional LED display also shows at a glance whether the target height has been reached or whether further excavation is necessary. This always keeps you on track of the exact work progress and ensures a precise implementation of specifications.

Thanks to the opportunity to use a rotating laser combined with the bucket as a height reference, the driver comfortably controls the height from the driver's cab. This saves time and increases security. Even under difficult visibility conditions, such as when working in the dark or under water, you always keep everything under control with the Xsite EASY. The system is ideally suited for use in foundation, trench or embankment construction, for leveling or underwater excavation.





XSITE® PRO

EFFICIENT WORK IN 2D OR 3D

With the XSite PRO you can benefit from additional features, such as up to two GNSS antennas that even more precisely detect the position of the excavator via satellite. Thanks to the fast processor your measurements are processed in real time and immediately displayed on the comfortable 8.4" graphic touch screen. Having the option to define multiple profiles for different works and to have access to them anytime saves you time, fuel and material while increasing the efficiency of your machine. Thanks to the support of tilt rotators also grapples are ideally equipped with our systems.

Always remain flexible for challenging work ahead with our modular software. Cost-efficient upgrades can always be carried out and provide additional functionality. After an introduction into the 2D world you can always upgrade the software to a 3D system that lets you easily import digital terrain models with multiple levels and inclinations when needed. By this means you work accurately and fulfill planning specifications without correction work. If necessary, the wireless data transfer allows the remote access to the data, whether for documentation, further development or support purposes.



Xsite® Excavator









	Xsite [®] Excavator					
	Control Systems Overview of Functionalities	Xsite EASY® Basis 2D	Xsite® PRO Profi 2D	Xsite® PRO 3D Single GNSS	Xsite® PRO 3D Dual GNSS	Xsite® PRO ADVANCED 3D Dual GNSS
	Software version	2.2	2.2	2.2	2.2	13.5
	2D Height via Bucket	•	•	•	•	•
	2D Height via Laser	•	•	•	•	•
	3D Position and Height via GNSS	_	_	•	•	•
	3D Position and Height in Self-created Model	_	_	•	•	•
	3D Position and Height in Imported Model	_	_	_	_	•
	Reference to Defined Lines	_	_	•	•	•
	Reference to Self-created Lines	_	_	•	•	_
	Create own Longitudinal Profile - Reference to Excavator Position	_	•	•	•	_
	Create own 3D Profile	_	_	•	•	•
	Work with Imported 2D Plans	_	_	•	•	_
	Save Construction Data	_	_	•	•	•
	Height Alarm	•	_	_	_	•
	Wireless Data Transfer	_	_	_	_	•
	Remote Support	_	•	•	•	•
	2D, GNSS Compass	_	•	•	•	_
	3D, Machine Orientation Available	_	_	_	•	•
	Different Views possible	_	•	•	•	•
	Split Screen Function	_	_	_	_	•
	Function possible — Function not p	possible			AVATOR CONTROL SYSTEMS	07 MOBA
X/ NZ		\mathcal{X}			$\overline{}$	ROBILS AUTOMATION