

Advanced features

- One-step DIY installation
- No more welding is needed
- No more settings before digging
- High accuracy& high reliablity；
- Time-saving & labor-saving
- Professional design
- IP68





Scenarioes



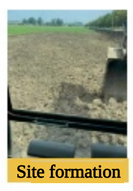
Hydrographic



Desilting Engineering

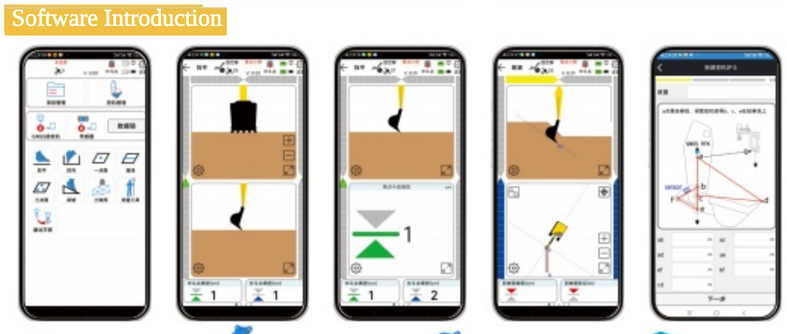


Irrigation canals



Site formation

Software Introduction



Auto-Grading:
GNSS elevation data enables automated bucket control for ±1-3cm precision leveling.

Slope Profiling:
Automatic calculation of the optimal bucket trajectory from the design slope to create accurate slopes and cross-sections.

Auto-Trenching:
Generates an optimal digging path from preset parameters for V-type, rectangular, and other trench profiles.

Parameter Verification:
Rapidly inspects key equipment parameters to ensure the machine is in optimal working condition.

Physical display

