

# Automatic Knife Initialisation - AKI

The Automatic Tool initialization (AKI) makes tool setup quick, easy, and reliable and helps simplify the production process.

The Automatic Knife Initialization sets the tip of the tool precisely to the level of the cutting surface or underlay. The process takes only a few seconds and is accurate and reliable. The resulting cut-depth setting is automatically saved to the Tool Manager. Because the settings are saved, initialization

becomes necessary only after knife or bit changes. This automated setup process minimizes operator errors and increases the efficiency of the entire workflow.

## Initialization procedure:

- 1 In the cutter menu, select 1-1-1-2-2 for the Auto init function
- 2 Remove the AKI from its park position and place it on the cutting surface
- 3 Start Auto Initialization
- 4 Return the AKI to its park position



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## Details

The AKI provides automatic initialization for the following tools:

- Kiss-Cut Tool (KCT) without glide disk
- Universal Cutting Tool (UCT) without fixed glideshoe
- Electric Oscillating Tool (EOT)
- Pneumatic Oscillating Tool (POT)
- Driven Rotary Tool (DRT)
- Power Rotary Tool (PRT)
- Wheel Knife Tool (WKT)
- Scoring/Cutting Tool (SCT)
- Universal Routing Tool (URT) and all standard bits in absolute mode
- Routing Module (RMA) with all standard bits in absolute mode

Compatible with **G3**, **S3**.

## Advantages at a glance

- Precise setting of cut depth.
- Easy, accurate initialization in seconds.
- Minimizes risk of operator error.
- Settings automatically saved in Tool Manager.
- Contributes significantly to ease of use.