

A process specially designed for welding root passes

WiseRoot is a modified MIG/MAG welding process specially designed by Kemppi for welding root passes. It is available for FastMig Synergic as an optional feature.

WiseRoot speeds up and facilitates root pass welding and improves the quality of the welds. The feature is activated from the control panel, after which it is ready for use right away.



When using the WiseRoot process the welding machine continuously monitors the welding current and voltage, and controls the formation of the short circuit, so that the filler wire droplets fall off into the weld pool at precisely the right time. This makes it easier to control the arc and significantly decrease spatter.

Installation and operating instructions in a DVD product package

The optional WiseRoot feature comes with a DVD product package that contains clear installation instructions and useful information about the WiseRoot welding process.

You will also find information about the WiseRoot root pass welding techniques and its special features presented in text, images and welding demonstration videos.

This product package helps you make full use of the WiseRoot feature right away.

