

ACCESSORIES

SMART FOOTSWITCH

Orotig's Smart Footswitch was developed as an alternative to the standard footswitch and can be used on the Evo X, Evo X Tech and Revo X welding machines.

The accessory, in addition to performing all the functions of the traditional footswitch, allows you to control the increase of a parameter by varying the pressure on the footswitch, without having to interrupt the workflow.





★ PATENTED SYSTEM



FAST PARAMETERS CHANGING

Instead of changing parameters from the touch screen, it is possible to do it quickly with the footswitch while welding.



PERFECT WELDING

Thanks to the fast and easy parameters control it is possible to quickly change the effect of the laser on a specific metal, increasing the effectiveness of the melt pool.



PLUG AND PLAY

When the footswitch is connected to the machine, the footswitch icon automatically appears on the home screen, making its use simple and immediate.

PARAMETERS AVAILABLE AND INCREMENT FACTORS

POWER (kW): 0.1 - 0.5

TIME (ms): 0.1 - 0.5

FREQUENCY (Hz):1-3

It is possible to select one of these three parameters and change it directly with the footswitch, by modulating the pressure.

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OPERATION AND USE

When the footswitch is connected to the machine, the footswitch icon **automatically appears in the interface**. The colour of the icon varies depending on which parameter is selected.^(a)





By clicking on the footswitch icon, the user opens a dialog box where it is possible to select both the desired parameter (power, frequency, or time) and the increment factor.

For example, if the increment factor set for the frequency is 1, each time the footswitch is pressed the frequency will increase by 1 Hz, up to a maximum of 4 increment steps.^(b)

Compatible with



EVO X

The precise and reliable welding solution effortlessly delivers superior welding quality, even on the most challenging metals.



EVO X TECH

The Evo X Tech emerges as a leader in performance and efficiency, featuring an improved duty cycle and the new SoftSpot technology for smooth and uniform welds.



REVO X

The Revo X, which can run continuously for up to 15 hours, is our top-performance welder because of its high frequency, peak power, and powerful cooling system.

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