



## ***Sword E1***



POWERFUL ELECTRICAL CUTTING OF **BOARDS**  
AND **HIGH-THICKNESS SUBSTRATES**

## VERTICAL CUTTING SYSTEM

Sword EL is the electric vertical cutting system designed on the real needs of small and medium sign makers, fitters and retail, industry and companies with high volumes of cut. Available in the 210, 250 and 310 sizes, it's ideal for a wide range of standard and customized, graphic and industrial substrates.

### MAIN FEATURES

Electric motor at high performance and precision. Adjustable cutting speed with potentiometer. The constant strength obtained by the motorized system assures a very high cutting precision. Foot pedal start up.

With its robust body, the Sword EL is equipped with a high-performance and high-precision motor, with a potentiometer that allows the operator to easily adjust the speed. The motorized movement enables a stable pressure on the

cutting path, that results in great precision and lower blades consumption.

### FIXED BLADE 01

Thickness from 1 to 30 mm

Materials: cardboard / foam mount / gato foam / spongy media / Expanded polhyurethane / plastic from 0,5 mm / films / plastic alveolar / reboard.

### FIXED BLADE 02

Thickness from 1 to 10 mm

Materials: leather / forex / plastic from 0,5 mm cut in two steps: from down to up and viceversa

### BLADE 03 (OPTIONAL)

Blade for Dibond from 1 to 4 mm

Blade V-Cut from 5 to 30 mm

Blade GlassCut up to 3 mm

Lama per PlexCut da 1 a 3 mm

Materials: reboard / spongy media / expanded polyurethane

### Options and Accessories

An optional laser pointer is available to highlight the cutting path.



## DATASHEET

Millimetric base for tool positioning.

Light body frame but strong and reliable.

Quick tools change: with two units always installed and a third optional

Two rotary blades: one moving and one fixed for forex e foam.

Tool for dibond and aluminium cut.

V-cut tool for cardboard angular cut at 60° and 90°

Diamond wheel for glass engraving.

Oversize and strong support base to feed big dimensions panels

Available in three heights: 210, 250 or 310 cm.

\* The manufacturers reserves the right to change technical and aesthetical specifications without notice.