



Elitron  *Cam*

The right choice
for soles cutting with knife

EliCUT K1 Dynamo




Elitron



EliCUT K1 Dynamo

The right choice for soles cutting with knife



EliCUT K1 Dynamo is the new Elitron solution for the **knife cutting of natural and synthetic hide**. Designed specifically for soles factories, EliCUT K1 Dynamo uses in a revolutionary way the oscillating knife technology to cut soles, granting a productivity of **650 pairs/h in synthetic hide and 250 pairs/h in natural hide**.

TECHNICAL FEATURES	
EliCUT K1 Dynamo	
Machine dimension:	
Width	3760 mm
Depth	1660 mm
Height	2650 mm
Cutting area dimension:	
Depth	1100 mm
Width	3000 mm
Speed:	
Maximum speed	50 mt/min.
Supply:	
Power	Three-phase + neutral 220÷400VAC 50÷60 Hz 10 KW
Pneumatic	8 BAR 600 Lt/min.
<small>The features indicated in the technical table are approximate. Technological development can lead to possible upgrading and modifications.</small>	

The Elitron solutions for soles factories include also:

- ElitronCad 2D for soles
- EliCUT K2 Water Jet
- EliCUT MX-2



The hide backs blocking system supports a strong vacuum system

- Its two cutting areas allows the alternated work, it is provided with a **powerful suction system** that keeps the material close to the cutting surface, but you can count also on a **specific patented locking device for the hide backs** that allows you to obtain the maximum quality also with the **most difficult backs, not completely flat**.
- The cutting surface is lit by a high luminosity DLP projector for a **perfect visibility of the projected shapes**, whilst the **pneumatic multi-tools cutting head** is extremely reliable and designed specifically for a quick and easy maintenance.
- The **nesting of shapes** can be performed either **interactively or automatically**, thanks to **EliNest** software, developed completely by Elitron, that is effective and user friendly.
- Domino SW, for the management of the cutting department, is the "core" of Elitron integrated system: **it coordinates all data** (article, quantity, shapes, size and material), **optimizes production** and can manage one or more cutting peripherals.



Domino software for the management of cutting orders.

Many reasons to choose Elitron.