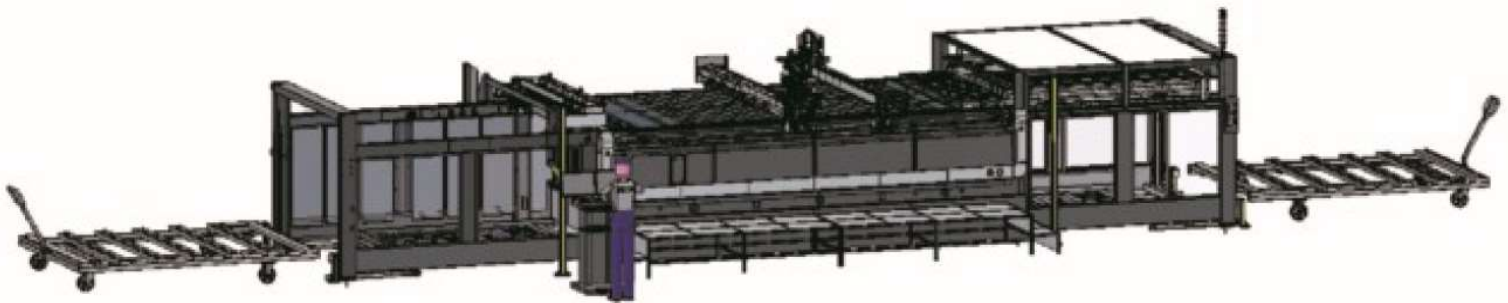


## Breakthrough for long established cutting equipment developer **Elitron at the forefront in Europe**

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*The newest Kombo K1 TAV installation: loading, cutting & creasing, unloading.*

*Translated from an article written by Tom Rombout, Sign & Pro Europe*

**Elitron has developed and enhanced its digital cutting systems in recent years to deliver high-end solutions for the challenges faced by digital printing providers in their industries.**

Elitron's innovative Custom Cutting technology, implemented on the Kombo TH dual gantry system, essentially splits a single cutting system into two contiguous machines that share the same working area. This significantly boosts productivity on both complex and highly customized jobs and industrial workloads. Multiple and diverse materials or jobs can now be handled seamlessly and without interruption.

### **Flexibility**

By displaying the integration between the Heleva smart feeding system and Kombo SDC+ 3.2 wide format digital cutting solution, Elitron demonstrated already last year at FESPA how a strategy that aims to increase production capacity to cope with the demand for just in time deliveries can be pursued with the help of its automation technologies.

By increasing efficiency Elitron's smart automation doesn't simply eliminate bottlenecks; it makes things happen in a sustainable and cost-effective way

## **Kombo TAV-R for corrugators and packaging**

The Kombo TAV-R, which features all Elitron's innovations, gained an award last year at the FEFCO seminar in Vienna and is increasingly being adopted by major players in the corrugated industry. This cutting solution delivers an unmatched performance and full industrial 24/7 productivity with no operator requirements.



**Leendert Van As and his cousin Wouter Van As**

## **Early adopter: Van As Print & Sign**

Van As Print & Sign is in Oud-Beijerland and Amsterdam-Lijnden. Company director, Wouter van As, explained why he primarily invested in an Elitron Kombo TAV-R system, equipped with a table that facilitates cutting on both sides. He commented: *"We have seen strong growth in our Point-of-Sale branch in recent years and are increasingly delivering complete POS packages, produced in both offset and large format, to our customers. We have also seen a sharp rise in the number of displays we make, produced directly onto plate on our large format printers. We are, therefore, increasingly working in conjunction with our print and sign office in Amsterdam, which is set to move to Lijnden on 22 June."*

The company has been working with Agfa Asanti in this location for some time now, saving time and delivering better quality. "The need to update our printer fleet and finish accordingly was obvious. We can now plainly handle more jobs in a shorter time".

Wouter Van As then referred me to his cousin Leendert, also a director at Van As, for further explanation concerning the technical aspects of the business. He told me that the Agfa Apogee workflow has been in use in Oud-Beijerland for some years and that Asanti seamlessly fits in with it for large format print and sign. He explained: "In fact, these systems could eventually run from one server and be fully integrated. Fewer mistakes and better work organisation enable us to handle more assignments, and there's definitely a demand. We used to encounter bottlenecks in both printing and finishing."

"Purchasing an Elitron Kombo TAV system, with a table that facilitates cutting on both sides, has enabled us to expand finishing to a fully-fledged branch of activity, which more than complements the already present Zünd and Crest tables," he concluded.

### **Impressive numbers**

With 12 patents and 2000 installations across 50 countries, these are impressive numbers for a company that has been a leading producer of cutting plotters and CAD design software in Italy and beyond for more than 25 years - a company based in the Marche region and proud of its 100% 'Made in Italy' label throughout its entire production process.

Technical experience has been backed by investment in research and technological innovation, combined with original insights, since 1984. This has led to innovative products and technologies, which in many cases are linked to exclusive Elitron patents.

Solutions that exceed the limits of traditional production systems, completely automating the operating stages and generating new business opportunities. Having in-depth knowledge of the leather industry, Elitron now produces specific solutions for different sectors, i.e., cardboard, visual communication, gaskets and composites, rubber and foam, footwear, leather goods, furniture and automotive.