Escada

Unlock your corrugators *full potential*
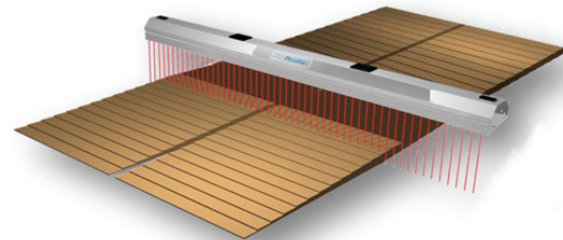
eProductivity Software

PROFILE

A Quality *Performance*

Profile is a closed loop process control system which has revolutionised corrugator performance.

The system will inspect the shape of produced board at the dry end, then analyse the warp profile at high resolution, and make real time adjustments to process parameters at the wet end. Profile offers a huge reduction in waste, increased quality and production consistency. All of this combined means your productivity and profit can greatly increase.

Automatic *Warp Control*

Opt for laser accuracy and increase the self-sufficiency of your corrugator. Automatic detection and smart correction of warped board ensures enhanced quality control. This tried and tested system is reliable, allows rapid action on the corrugator and brings quality monitoring and real time correction. Warp data is also recorded for traceability and analysis purposes.

Process
Control

Profile Process Control System automates corrugator production settings so that performance and quality is guaranteed for every single order.

Each single order will have its own set-points automatically recorded as a recipe in Profile's database. When the same order is scheduled, Profile automatically sets up the corrugator in the optimal settings to ensure high quality board is produced without fail.

Production
Consistency

Reduce waste and improve production consistency by using best standard operating procedures on your corrugator.

Stable processes and reduced variations offer repeatability across all shifts whilst maintaining high quality. The reliability of our system ensures customer satisfaction and on-time, in-full delivery, giving you an edge in today's market.

SYNCRO 7

Perfect *Harmony*

Syncro 7 is a single point Corrugator Control System, born through years of development in dry end and wet end control.

It covers every phase of corrugator application, from the roll stands through to the take-off conveyors. Syncro 7 ensures harmonious operation through flexible interfaces to any mixture of machines, delivering maximum performance every time.
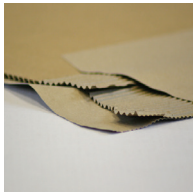
Wet End *Control*

Syncro 7 Wet End Control provides a complete range of functions for efficient wet end machine control. Integrated modules include: butt roll calculation and display, end of roll splicing, splice removal, and automatic bridge control. Seamless integration with the dry end at quality change ensures reduced waste and increased productivity.

Dry End *Control*

Syncro 7 Dry End Control connects your production planning system with your dry end machinery, automatically aligning orders and performing efficient automatic order changes at maximum speeds. Escada has years of experience of integrating machinery from many different manufacturers, and can also perform replacements of ageing control systems, giving you peace of mind for the future and creating the possibility to replace individual machines through easy integration with Syncro 7.

FOUR BENEFITS OF AN INTEGRATED CONTROL SYSTEM

Accurately synchronise quality change splices, whilst creating minimum waste. Syncro 7 automatically removes this waste and initiates the dry end order change.

Optimise bridge contents and single face quality by synchronising the speeds of the single facers and double backer through intelligent speed control capability.

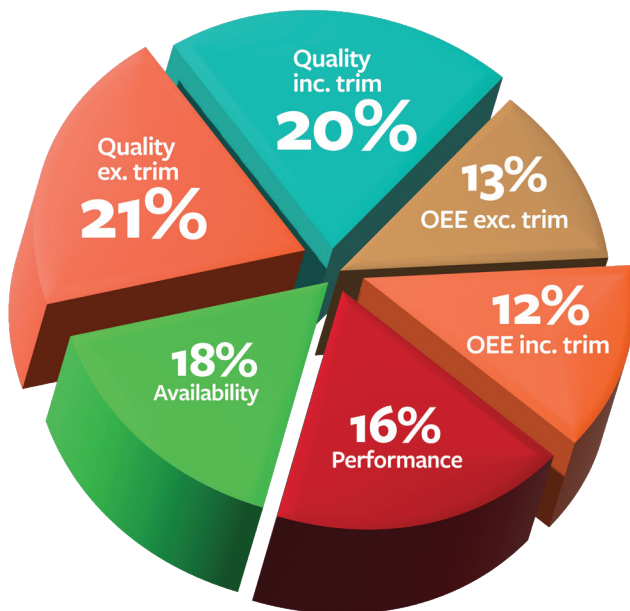Intuitive touch screen operator displays are used to display useful real time information at the wet end.

The Syncro 7 vOHD system is easily configurable to display a range of different production data.

NEXTGEN CLARITY

Tracebility, reporting and *analysis*

Pie chart:
- Quality inc. trim **20%**
- 13% OEE exc. trim
- 12% OEE inc. trim
- 16% Performance
- 18% Availability
- Quality ex. trim **21%**

Escada's Clarity allows you to perform efficient and rapid analysis.

It is completely customisable, allowing you to manage your data according to your needs and schedule your data analysis with automated production of custom reports.

SEE THROUGH THE DATA CLOUD

Clarity brings together all production information in a user-friendly interface making data analysis much faster.

TRACK YOUR KEY PARAMETERS

Track your key parameters using the Clarity Dashboard. Monitor speed, waste warp and sensors and visualise in an instant to make timely adjustments.

PRODUCE BESPOKE REPORTS

In addition to the standard reports integrated into Clarity (e.g. OEE report, summary of waste and many more), you can also create bespoke reports to perfectly fit your needs.

ESCADA
PARTS STORE

The Escada Parts Portal – where ordering spares for your Escada system has never been simpler.

We have taken spare parts catalogue and put it all online in a simple to use web shop. Simply browse through the spares list, select your requirements and hit the order button. It's never been easier to keep your Escada solution in perfect working order!

CLICK HERE

escadapartsstore.com

ESCADA
KNOWLEDGE CENTRE

The Escada Knowledge Centre is an online learning platform for Escada customers enrolled in an active CCS maintenance contract.

Complete with a comprehensive portfolio of 'how to' training resources, this educative platform offers customers a video library of useful training and maintenance content, specifically created to provide bite-sized, easy to follow audio-visual content each tailored to a specific subject.

CLICK HERE

bit.ly/EscadaKnowledgeCentre

Notes

eProductivity Software

eProductivity Software is a leading global provider of industry specific business and production software technology for the packaging and print industries. The company's integrated and automated software offerings and point solutions are designed to enable revenue growth and drive operating and production efficiencies. eProductivity Software is headquartered in Pittsburgh, Pennsylvania with offices worldwide. With over thirty years dedicated to delivering best-in-class technology to the packaging and printing industries, it is the company's deep held philosophy that eProductivity Software succeeds when its customers thrive. For more information, please visit **www.eProductivitySoftware.com**

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