



**Your Aluminum
Powder Coating Partner
in the Turkish Area.**





During 2012 **Gema** became part of the **Graco Group**, a leading company in the production of components and fluid management systems.

In **January 2018** **Gema Switzerland GmbH** acquired **SAT (Surface Aluminum Technologies) S.r.l.**

2014 marked the beginning of the collaboration between **SAT** and **META-MAK METALURJİ MAKİNA MÜMESSİLLİK LTD. ŞTİ.** Since then, several projects were successfully closed together in the Turkish market.

About



SAT S.R.L. is an Italian engineering company dedicated to designing, manufacturing and installing aluminum extrusions surface finishing equipment and packaging systems.

We provide vertical powder coating lines, the revolutionary CUBE Trevisan, vertical powder coating plants with integrated flash-anodizing pre- treatment, anodizing lines, wood effect decoration machines and packaging systems for aluminum profiles.

Effective January 8th 2018, GEMA Switzerland GmbH acquired SAT (Surface Aluminum Technologies) S.p.A., which is now part of the GRACO Inc. Group (NYSE: GGG). The acquisition represents a turning point towards a more global organization, to meet the expectations of our customers in all markets, and is the best opportunity for develop of new technological solutions in close collaboration with the Gema, the market leader in the electrostatic powder application equipment.

Introduction



EROL TURGUT
Sales Engineer and
Metamak Director



ANDREA TREVISAN
SAT S.r.l.
CEO

Erol Turgut – Sales Engineer and Metamak Director since 1991 – discusses with Andrea Trevisan – SAT CEO – about SAT and Metamak challenging projects in the Turkish market and the future prospects of the partnership between the two companies.

A.T.: “SAT and Metamak have crossed their paths starting from 2014. Erol, can you share with us the main reasons that led to this partnership?”

E.T.: “The idea for such a collaboration was conceived around the idea of providing great value. Working together, we have the opportunity to provide both a great experience and local assistance, indispensable for our Turkish customers.

When we became aware of SAT interest, we did not have any doubt about the goodness of the collaboration. The expertise held by SAT and the excellence they represent assuredly brings to the market an innovative technology.

For this reason, we were really excited about this fruitful collaboration. Andrea, could you tell us a little more about SAT and its history in the Turkish market?”

A.T.: “SAT’s philosophy is to turn the market’s needs into challenging projects to make the production process as efficient as possible.

The constant efforts in R&D allow to design and realize equipment able to guarantee our customers extremely competitive high-level performances. For this reason – during more than 40 years of activity – our team has introduced most of the innovative solutions recognized as worldwide standards nowadays. SAT activity in the Turkish market started in 1993, when we first installed a Vertical Powder Coating Line with 2 powder coating booths for the Turkish company Alcin. Several projects followed but the collaboration with Metamak breathed new life and gave new strength and boost to a project which sank its roots nearly 30 years ago.

Erol, could you tell us something more about the Turkish market?”

E.T.: “Turkey occupies a very strategic position on the world stage, a focal area between Europe and Middle East.

For this reason, the country represents a very bubbling and complex market.

On the one side, there are big extrusion companies that make export as their first business. For this reason, they need fast and strong powder coating lines that guarantee high productivity and the possibility to coat big profiles in terms of height (up to 8 meters) and section.

On the other side, there is a constellation of small and medium companies that, to carry on their growth and development, are looking for high quality and flexibility.”

A.T.: “SAT is the only company totally dedicated to design and install powder coating lines for aluminium extrusions.

For this reason, we are the perfect partner for all the companies you mentioned before.

We can support big and organized company with our traditional Trevisan Vertical Powder Coating Lines – which represent the most long-lasting activity between SAT fields of operation, sinking its roots in 1981. The Trevisan brand has always been a synonym of high quality and trust in the coating marketing.

Beside Trevisan solutions, in the last 7 years we have introduced in the market a game changer like Cube, the first Vertical Compact line in the world. Cube represents the perfect answer for all that companies requiring high quality and high flexibility with the possibility to perform quick colour changes.”

E.T.: “Andrea, what is your vision for aluminum powder coating market in Turkey in the long term?”

A.T.: “SAT is convinced that the tremendous advantages of vertical coating technologies will continue to have a meaningful and lasting impact on the market: more capacity, lower delivery time, better quality and a far lower investment compared to the past. You can't do better than that.”



About us

SAT IS THE ONLY company totally dedicated to **DESIGN AND INSTALL POWDER COATING LINES FOR ALUMINUM EXTRUSIONS.**

1993

YEAR OF THE FIRST INSTALLATION OF A VERTICAL LINE IN TURKEY.



2014

YEAR OF THE FIRST INSTALLATION OF A CUBE COMPACT LINE in Turkey.

SAT LINES

are fully capable of meeting stringent requirements from organizations

such as

QUALICOAT and **GSB INTERNATIONAL SPECIFICATIONS.**



3500 m²

THE ONLY COMPANY IN THE WORLD

with a Vertical Lab of 3500 m², a showroom to present SAT latest technologies and a true laboratory to run strict and challenging trials with customers.

280+

VERTICAL COATING LINES in the whole WORLD.



1 **Headquarter Metamak,
İSTANBUL**
Kaptan Paşa, 33 B, Darülaceze Cd.,
34384 Şişli İSTANBUL

**TUNA
ALÜMİNYUM**

ASAŞ ALÜMİNYUM

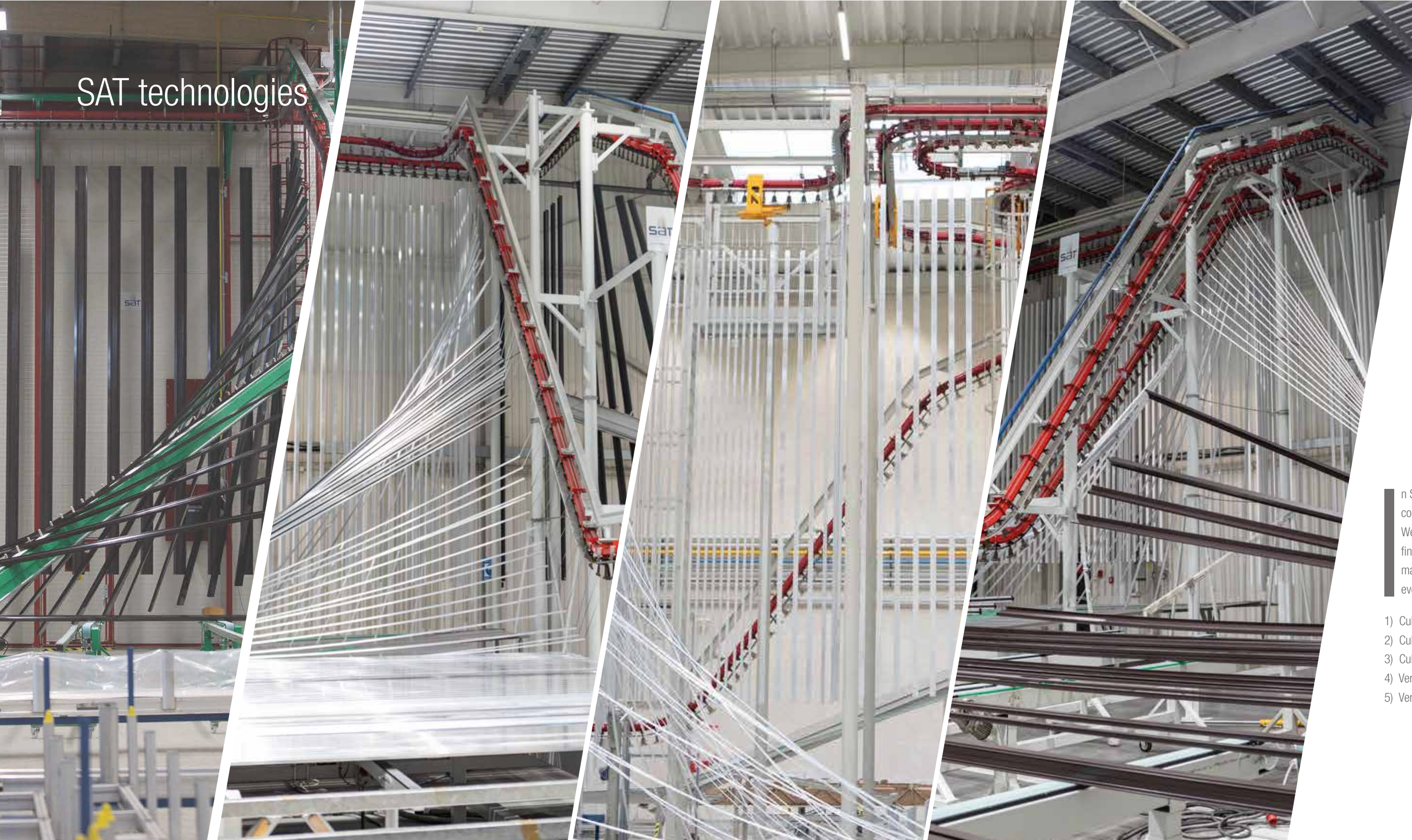
ALPSAN A.S.

**ARSLAN
ALUMİNYUM**

**ALCIN
ALÜMİNYUM**

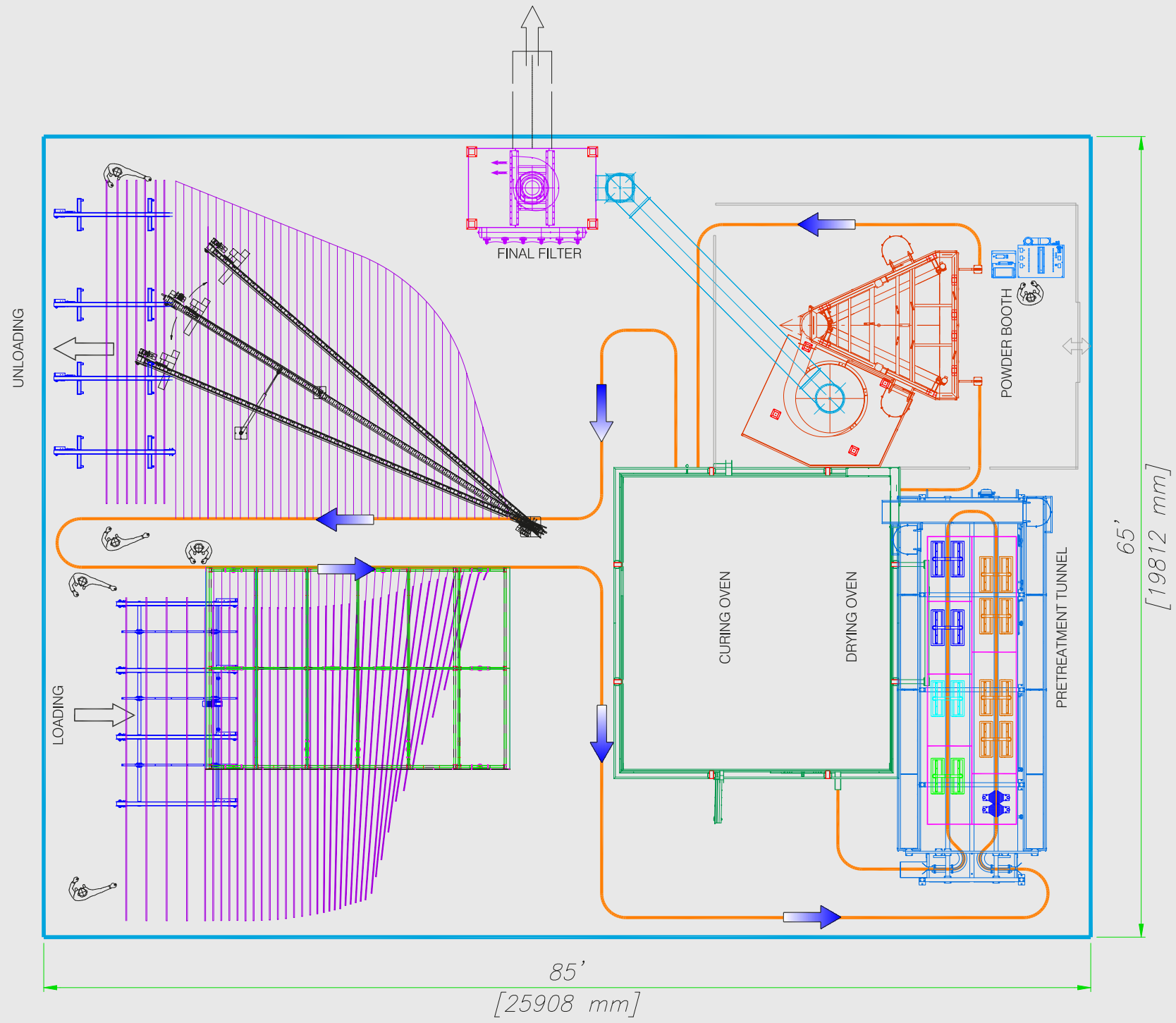
**BEYMETAL
ALUMİNYUM**

SAT technologies



In SAT we have everything you need to powder coat your aluminum extrusions. We are the specialist of this kind of surface finishing application, we perfectly know the market and we've got several solutions to fulfill every customer's needs:

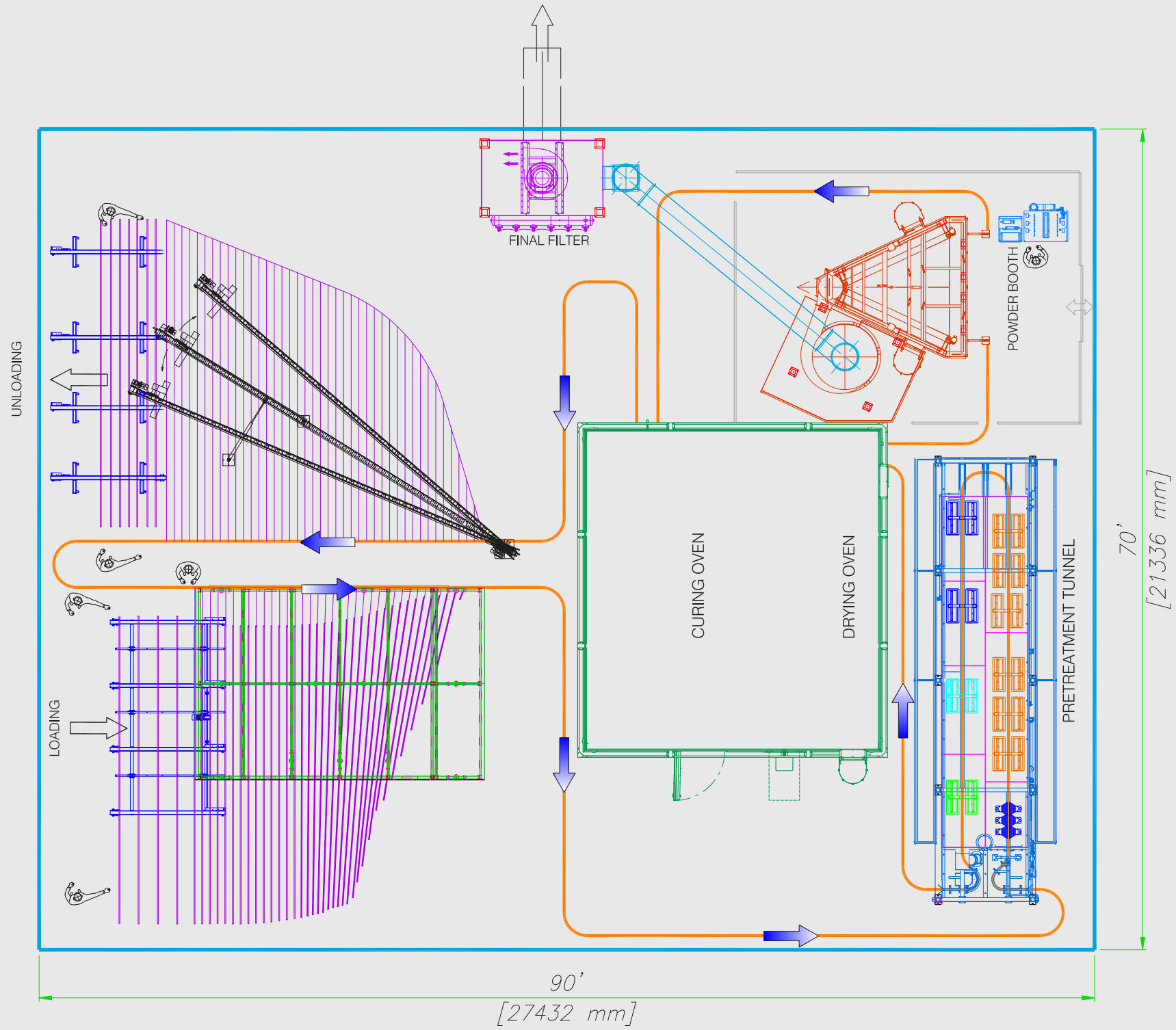
- 1) Cube Small
- 2) Cube Medium
- 3) Cube Large
- 4) Vertical Line High Productivity
- 5) Vertical Line High Flexibility





CUBE
TREVISAN

	LINE SPEED	MAX LENGTH	N° OF BOOTHS	TARGET CUSTOMERS
CUBE SMALL	3 m/min	26 meters	1	windows manufacturing companies, small/medium size job coaters
CUBE MEDIUM	5 m/min	26 meters	1	extrusions companies, medium size job coaters
CUBE LARGE	7 m/min	26 meters	1	extrusions companies
VERTICAL LINE HIGH FLEXIBILITY	7 m/min	30 meters	2 in parallel	very large windows manufacturing companies, extrusions companies, large job coaters
VERTICAL LINE HIGH PRODUCTIVITY	16 m/min	30 meters	2 in series	extrusions companies

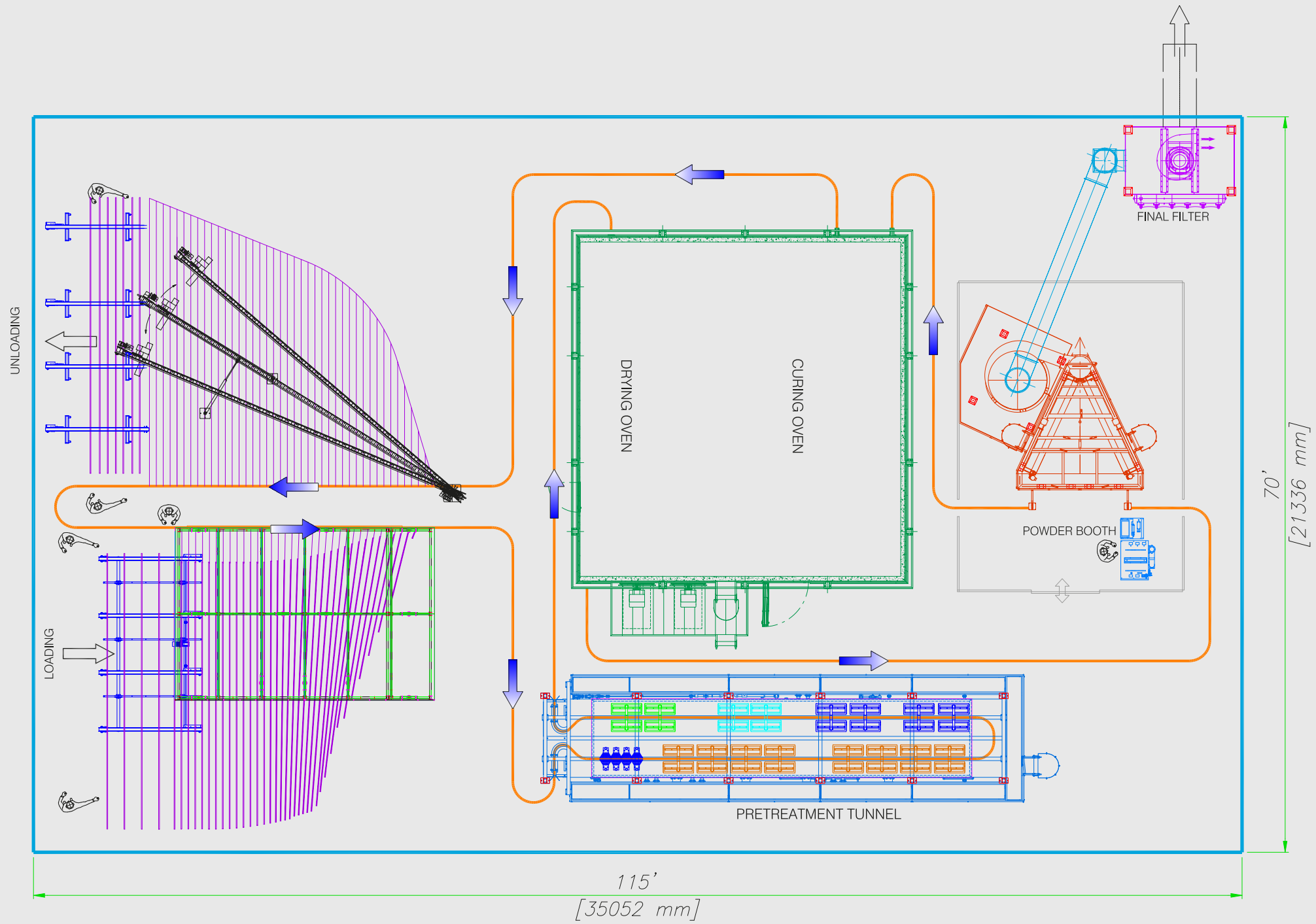


Cube Medium



CUBE
TREVISAN

	LINE SPEED	MAX LENGTH	N° OF BOOTHS	TARGET CUSTOMERS
CUBE SMALL	3 m/min	26 meters	1	windows manufacturing companies, small/medium size job coaters
CUBE MEDIUM	5 m/min	26 meters	1	extrusions companies, medium size job coaters
CUBE LARGE	7 m/min	26 meters	1	extrusions companies
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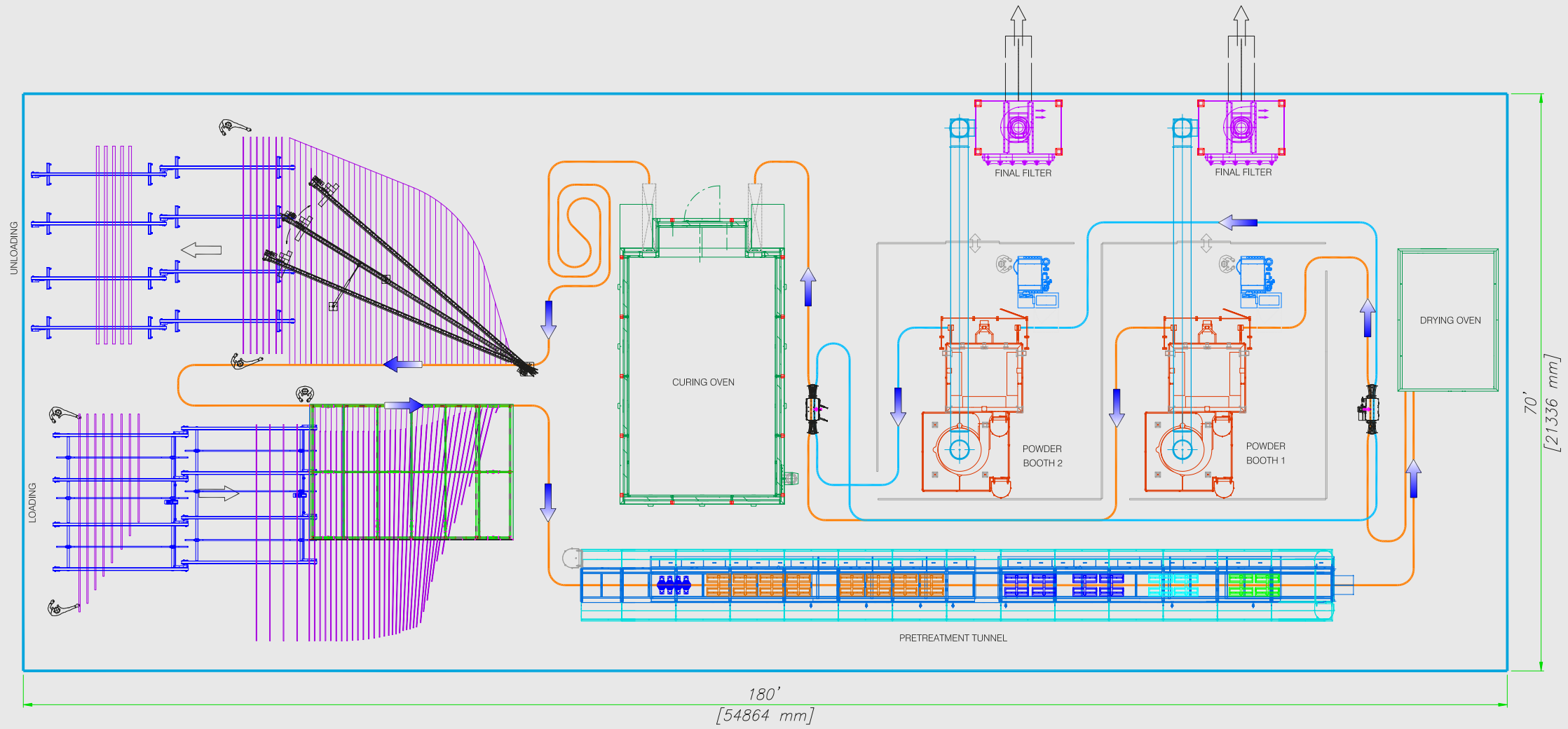
Cube Large

SAT Technologies



CUBE
TREVISAN

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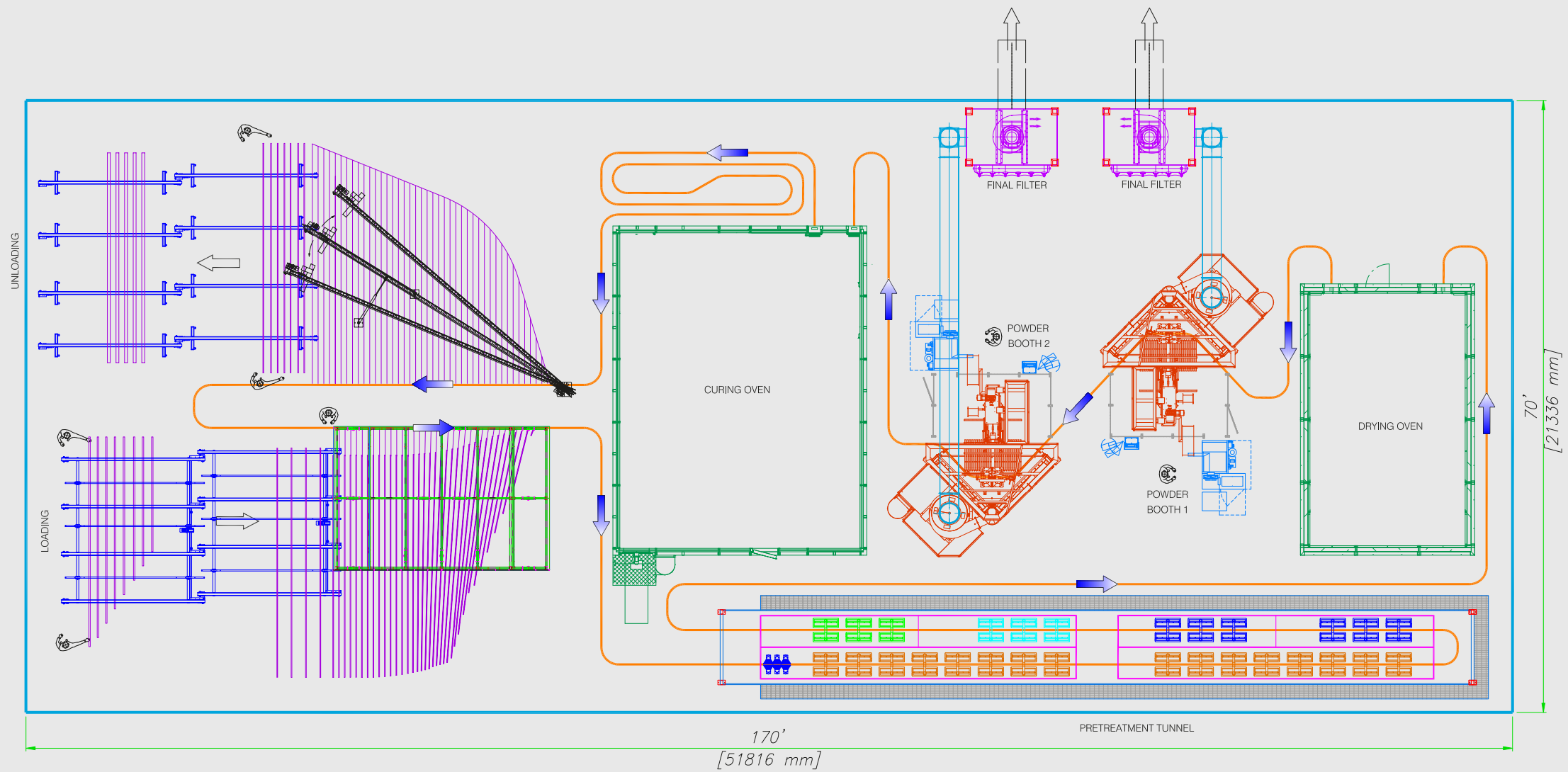


Vertical Line
High Flexibility

SAT Technologies



	LINE SPEED	MAX LENGTH	N° OF BOOTHS	TARGET CUSTOMERS
CUBE SMALL	3 m/min	26 meters	1	windows manufacturing companies, small/medium size job coaters
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Vertical Line
High Productivity

SAT Technologies



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Customize
your Vertical
Line

**Automated
Unloader**

**in-line Flash
Oxidation system**

**in-line
Brushing Machine**

**SAT Visi-1
Vision System**

**Induction Hooks
Cleaning System**

Customize your Customer Care Package

On demand formula that includes:



Fast teleassistance service.

Specialized technical assistance.

An extra specialized training after the start-up.

Extended guarantee on SAT equipment.

Fast delivery service of SAT genuine spareparts.



GEMA preliminary training in St. Gallen, Switzerland.

GEMA full training on customer site.

Local support for assistance and start-up.

Periodic GEMA visits on-site.

SAT Team



It is our team commitment towards our customers success that drives our company and keep it at the forefront of Aluminum finishing equipment.

sataluminium.com



SAT | Surface Aluminium Technologies s.r.l.
Via Meucci, 4 | 37135 Verona | Italy
T 0039 045 828 0601
F 0039 045 821 3937



metamak.com.tr



gemapowdercoating.com



graco.com