

COMPANY PRESENTATION 2020



A member of Fosber Group

Quantum Corrugated Company Presentation:

The company is settled in north west of Italy in via Lecco n. 72, 20871 - Vimercate (MB).

Close to the city of Milan and easy to reach from the main airports of the area

- Linate (LIN) in 20 minutes
- Bergamo Orio al Serio (BGY) in 15 minutes
- Malpensa (MXP) in 50 minutes



Quantum Corrugated Company Presentation:

Tracing its roots back to the 1930s, Agnati has pioneered many significant developments in the design and manufacture of corrugating lines. The company has machines installed on every continent in the world. Ten years ago, it was acquired by the Brivio Pierino Group, at which time it changed name to BP Agnati srl. The company generated €40 million in 2019.

At the beginning of 2020, Guangdong DongFang Precision Science & Technology Co., Ltd. acquired 60% of the business of the Italian company BP Agnati srl (“Agnati”) through its wholly-owned subsidiary, the Fosber Group.



Quantum Corrugated Company Presentation:

“The acquisition of 60% of the shares in our business by Fosber Group represents a significant landmark for us, ”says **Alberto Brivio, owner and CEO of BP Agnati srl.**

“Although we are cash positive and with a good order book, having Fosber as one of the owners was a strong move for the company”.

“We are delighted to bring Agnati into Fosber, particularly following the acquisition of Tiruña in 2019”, explains **Massimiliano Bianchi, President and Managing Director of Fosber Group.**

“Over the last decade, Alberto Brivio and the team at Agnati have made huge strides in cementing the position of the company in the European and Asian markets, especially with the Quantum range of corrugators.”

Quantum Corrugated

Fosber Group:

Fosber H/Q Lucca,
Italy

Fosber
America.
Green Bay, WI
USA

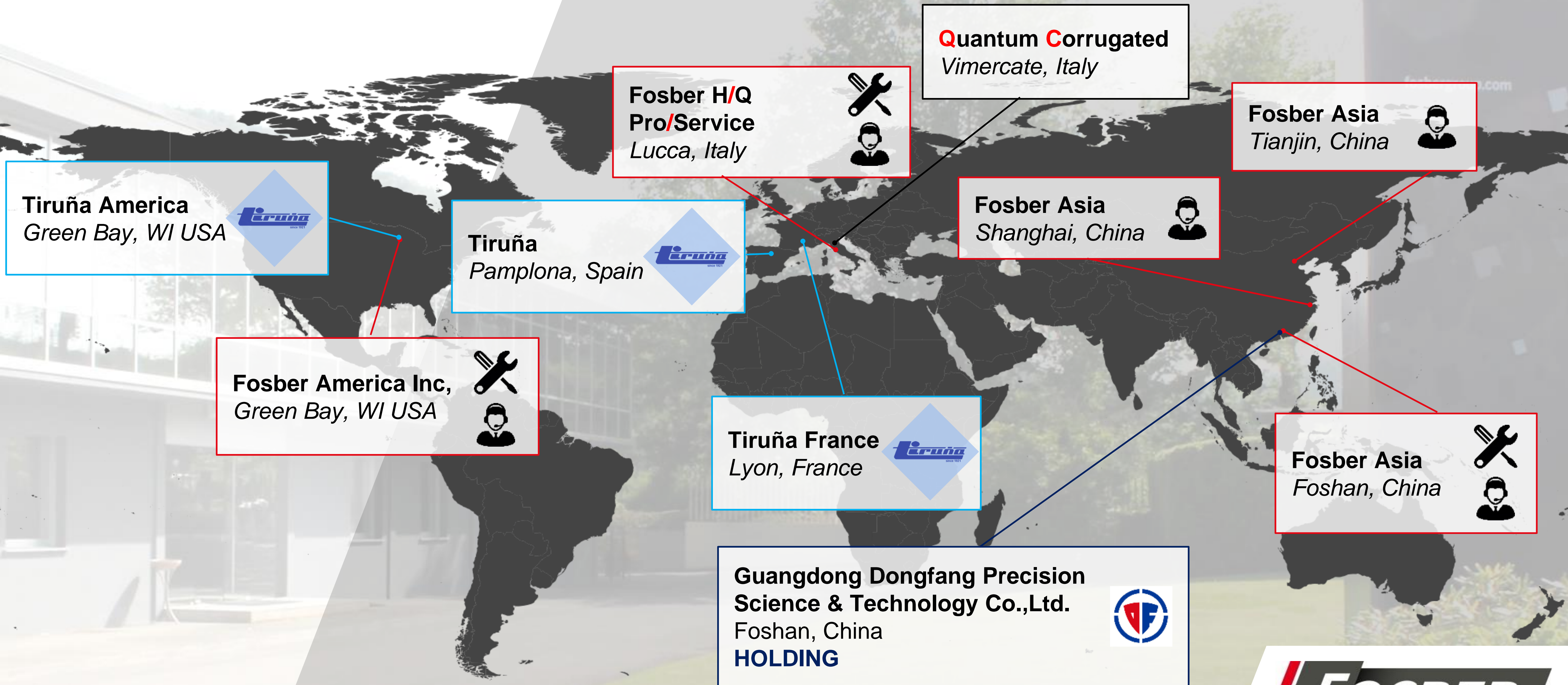
Tiruña.
Pamplona,
Spain

Quantum
Corrugated.
Vimercate, Italy

Fosber Asia.
Foshan,
Tianjin,
Shanghai,
P.R. China

Quantum Corrugated

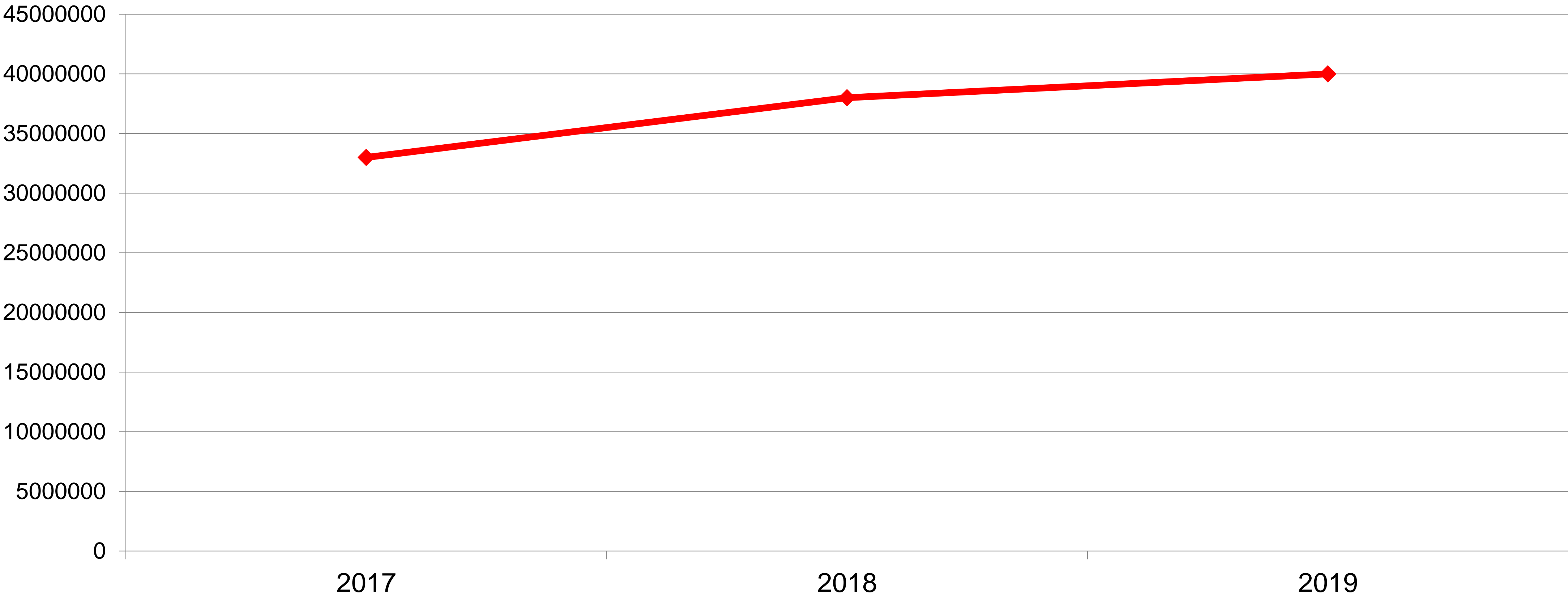
Fosber Group:



FOSBER

Company presentation:

	2017	2018	2019
Turn over (€)	33.000.000	38.000.000	40.000.000



Quantum Corrugated Portfolio:

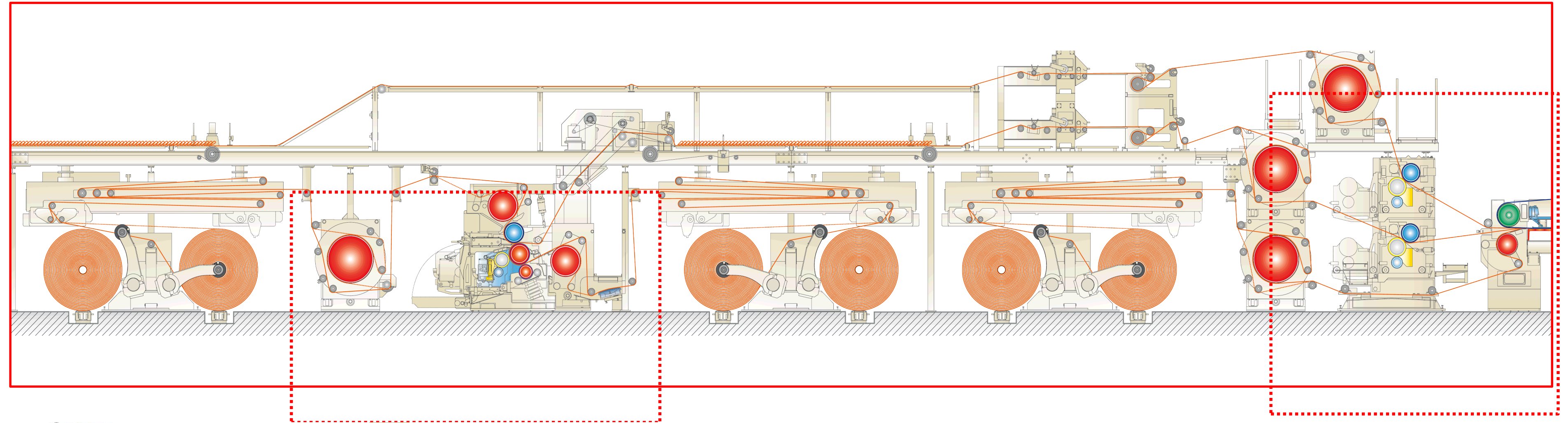
- **Quantum Corrugator**
- **Quantum Corrugator for Single Face**
- **Wet-end for Litholaminator with Stock**
- **Wet-end machinery for existing Agnati Corrugators**

From the traditional Corrugator to the Quantum:

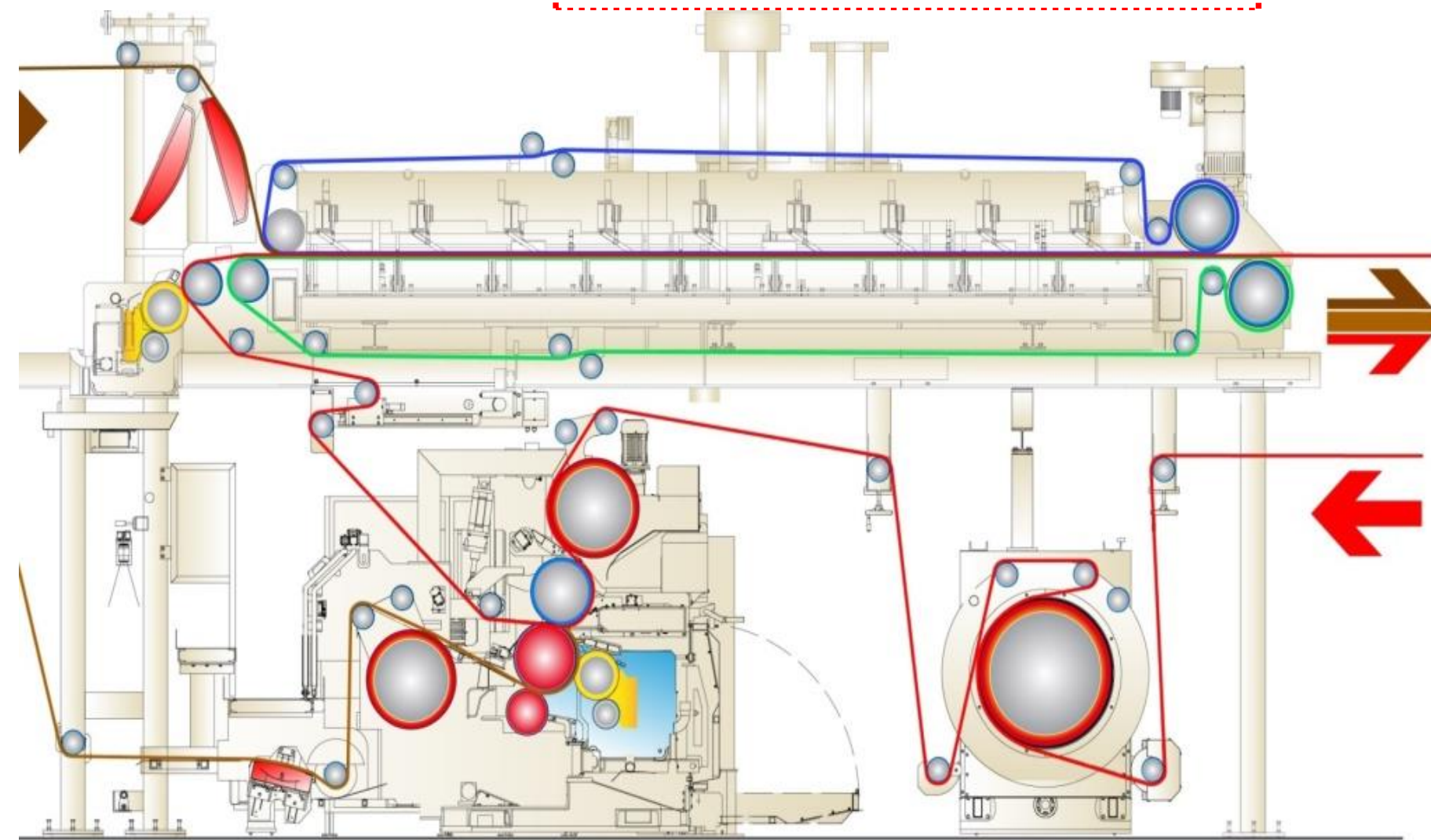


Production Process:

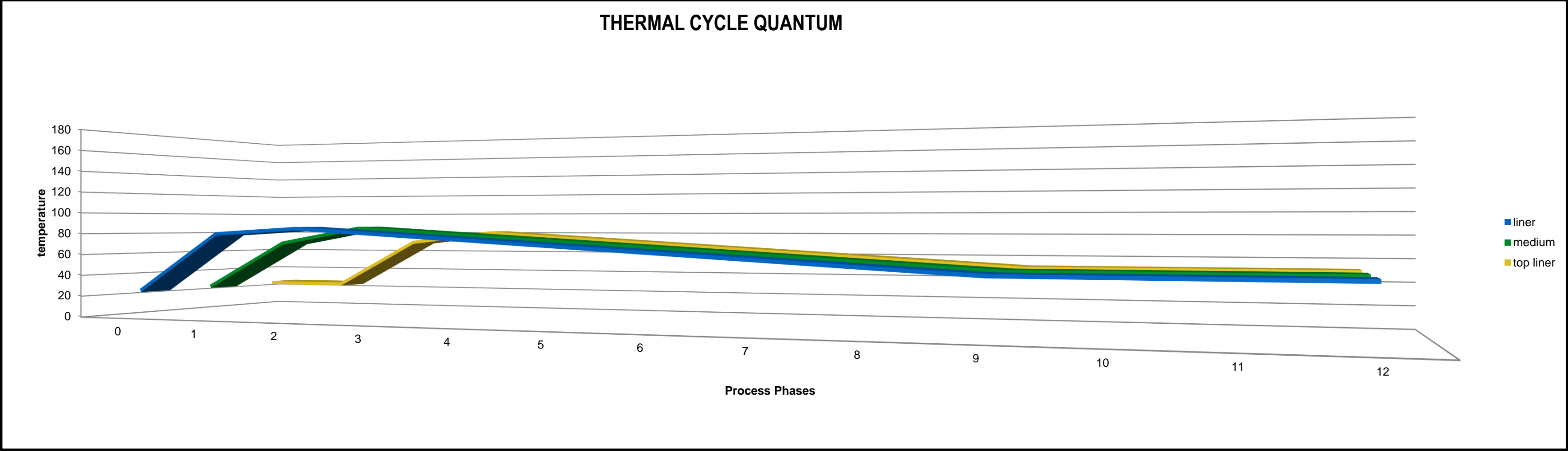
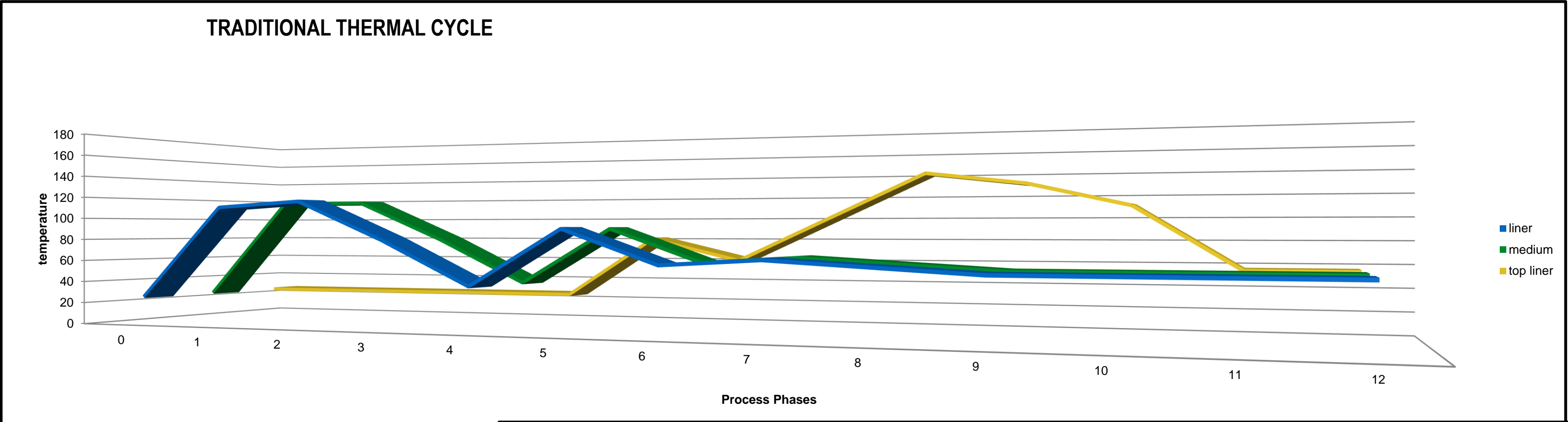
Traditional



New



The new Corrugated Board Production Process:



The new Corrugated Board Production Process:

Advantages of this revolutionary process

- Flatness of the board- reduced shrinking
- Ease of operation
- Optimal printing surface of the board, no washboard and no pressure roll signs
- No direct contact- No slipping signs on the surface of the external liner
- Less energy needed (reduction of more than 30%)
- Stronger board - reduced mechanical and thermal stress of the papers
- Possible downgrades of the paper weights
- Reduction of the glue application and consumption
- Space reduction (square meters) for the installation

Challenge the future Production Process:

Characteristics of this Quantum Corrugator

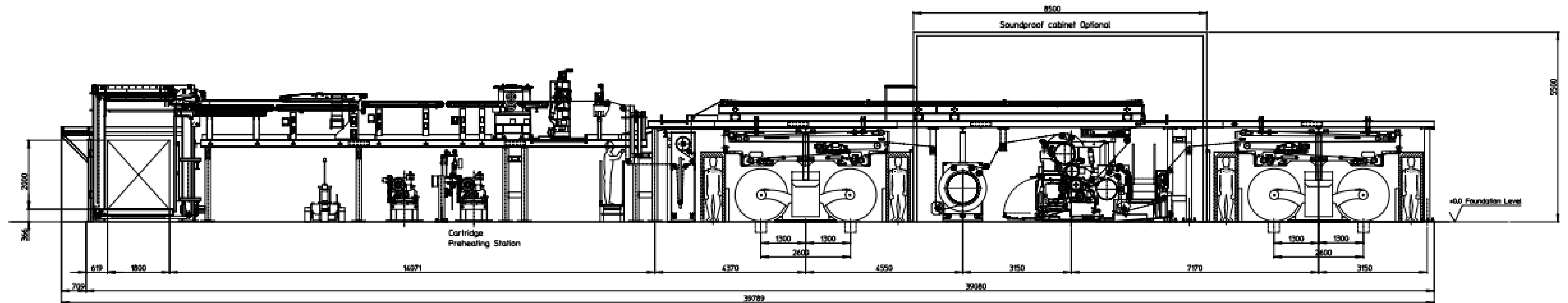
- Working width: 1,8mt - 2,5 mt
- Dry-end: simplex or Duplex
- Length of 50-60 mt - Single wall
- Production speed up to 300 mt/min

Quantum for Single Face

Characteristics of this Machine

- Working width: 1,8mt
- Wet-end only for Single wall, all flutes possible
- Dry-end: Simplex only for Single Face or Duplex for Single Face and Single Wall sheets
- Length of 60 mt
- Production speed up to 220 mt/min for Single Face and 300 mt/min for Single Wall Sheets

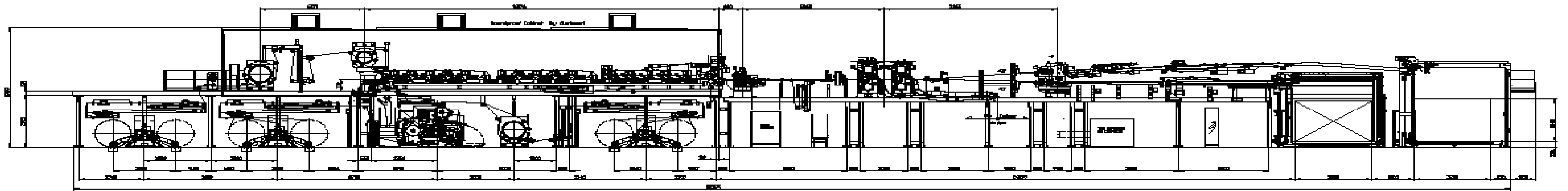
Quantum for Single Face



Highest quality Single face sheets

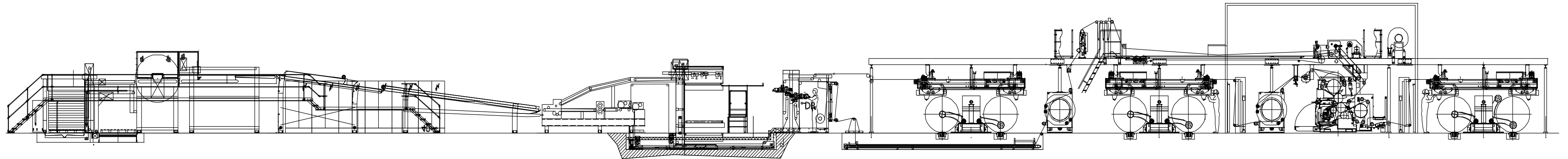
- At highest speeds
- In only one production process

Quantum for Single Face and Single Wall Sheets



Highest quality Single face sheets and Single Wall production in one machine

Litholiner:



Max. Speed: 12.000 Sheets per hour / 220 m/min.

- Strong and flat board in all flutes
- No touch or stop of the top sheet
- Top sheets, paper or cardboard: 100 – 400 g/m²
- Set-up time: 5 – 10 minutes

Litholiner: Quantum Corrugated Wet-end



Litholiner: Stock Laminator section



Litholiner:

- **Innovative, fast and reliable**
- **High productivity**
- **Low cost of ownership**
- **Easy to use, easy to maintain**
- **High value over the time**

Wet-end machinery for existing Agnati Corrugators

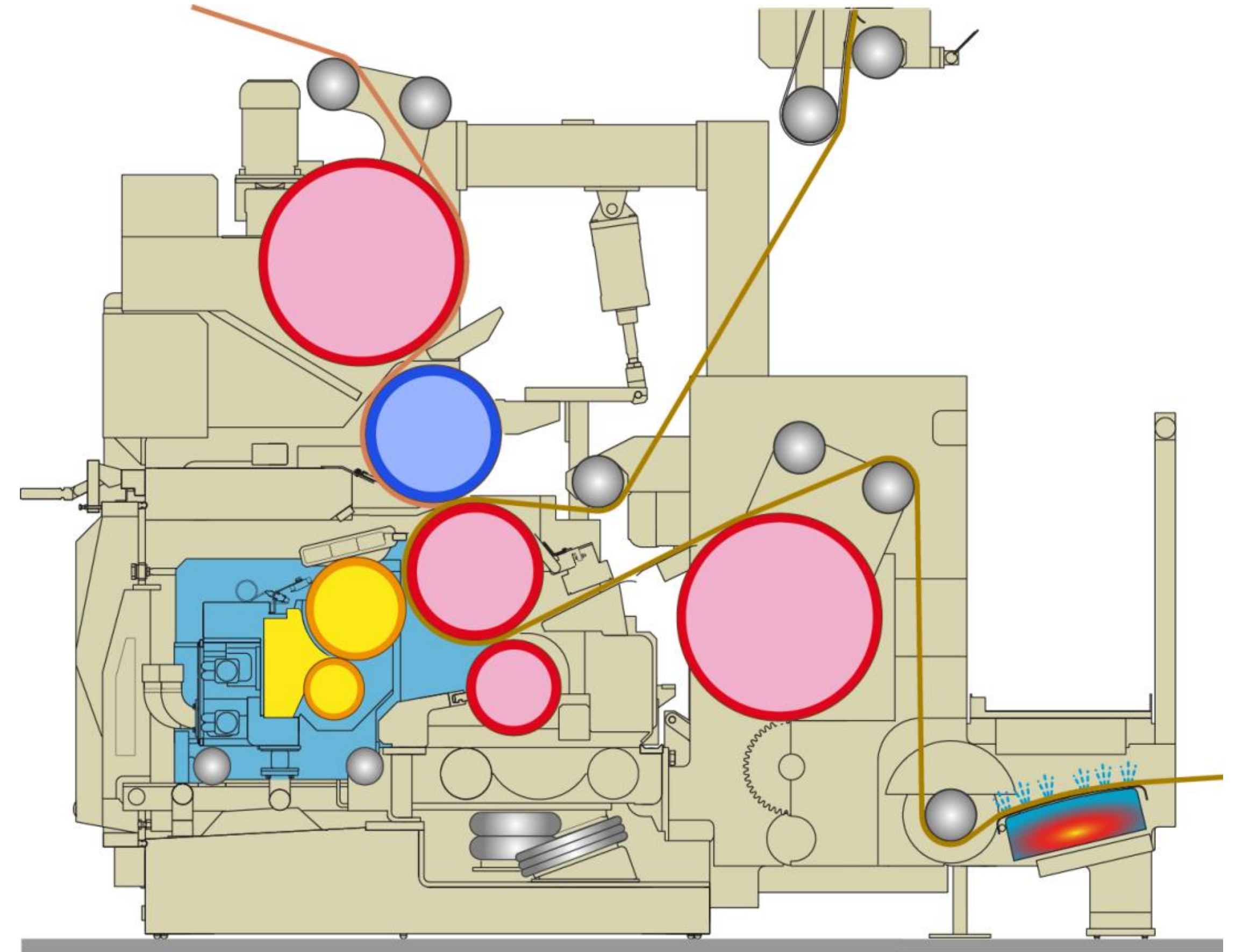
- **Vantage SF Single facer , working width 1,8- 2,5 mt**
- **V- S90 Single facer , working width of 2,5 mt**
- **Vantage DF Double Facer, working width 1,8- 2,5 mt**

Vantage Single Facer:



Vantage Single Facer:

- Highest dynamic stability - uniform board quality at all working speeds.
- Non metallic Pressure Roll, No Pressure Roll marks
- Fast – Easy- Reliable Cartridge Change- 5 min. run to run
- Reduced Crown, variable pressure in the center
- Wide range of medium papers



TOTAL FLEXIBILITY

V-S90 Single Facer:

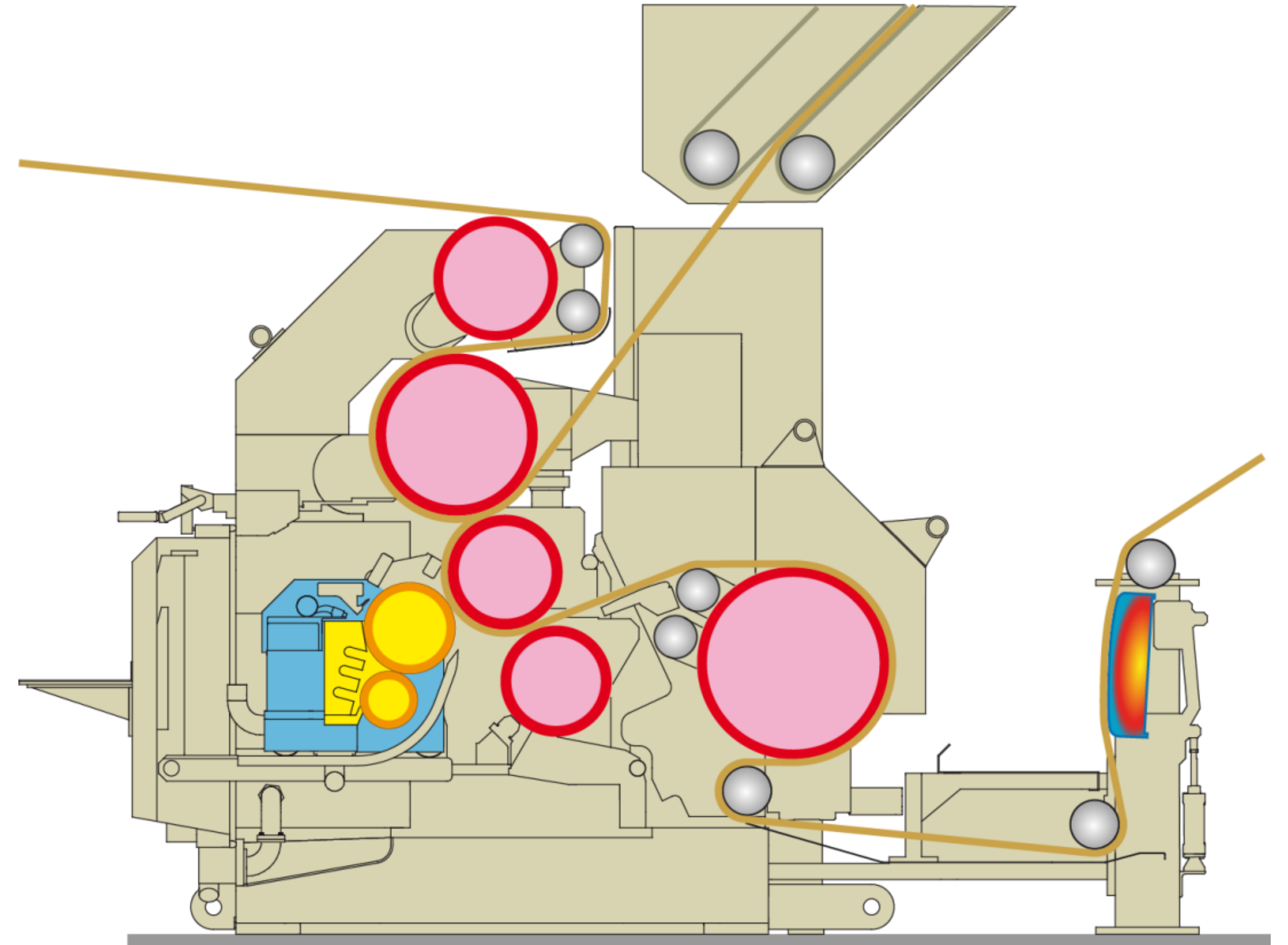


V-S90 Single Facer:

Any flute, any paper at maximum speed

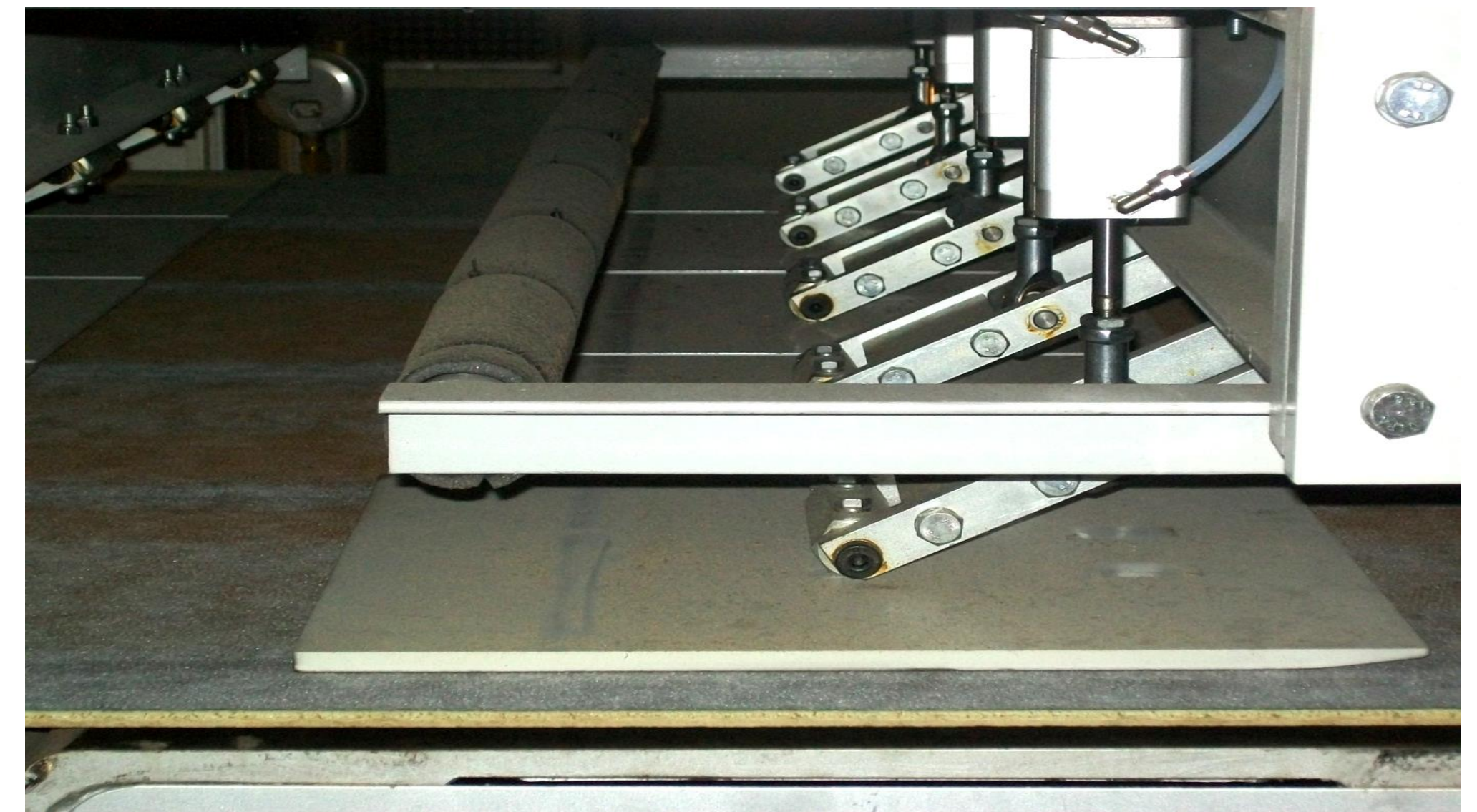
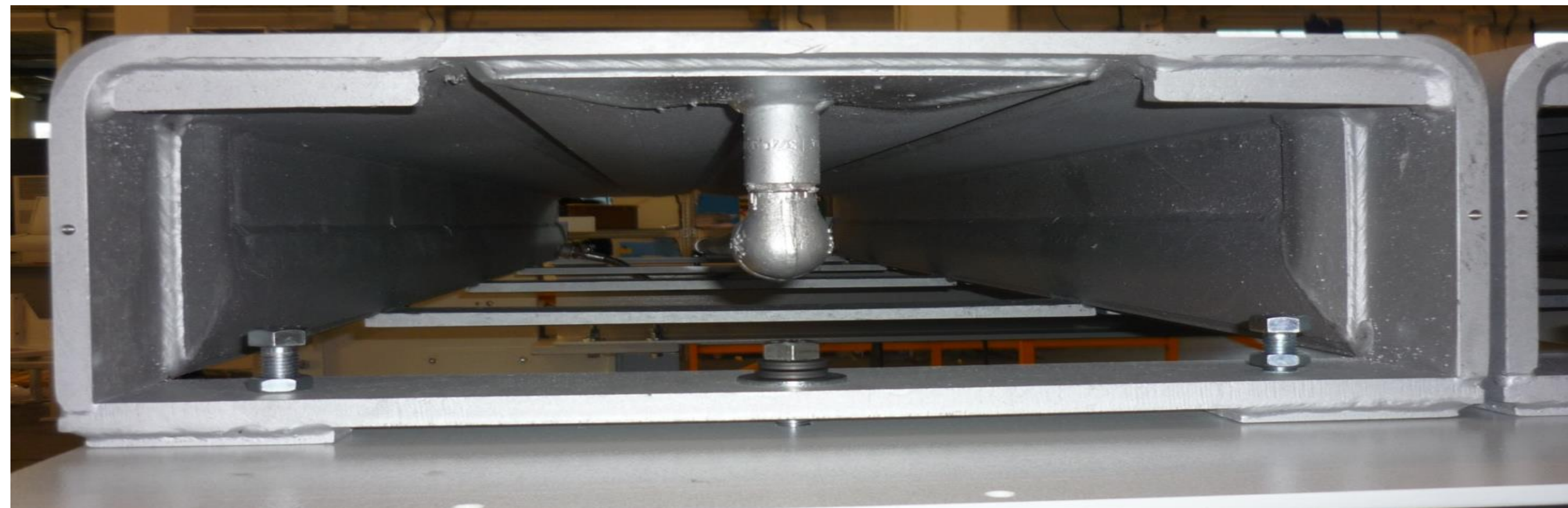
Cartridge Change

- **Fast – Easy- Reliable**
- **From the operator side**
- **Automatic Quick Steam connections**
- **Safe and easy by only one operator**
- **No adjustments needed**



TOTAL FLEXIBILITY

Vantage Double Facer:



QuantumCorrugated s.r.l.
ph. +39 039 60871
f. +39 039 6087 221
info@qcorr.com
www.quantumcorrugated.com



***Thank you for your kind
attention***