



Created With Love

ROLLFORM MACHINES

EAST GATE PROJECT MAKİNE SANAYİ TİCARET LİMİTED ŞİRKETİ

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C, U, L, Σ and Z Profile Roll Forming Line

EGP Group manufactures Sigma, C, and Z-type roll forming lines. Each beam-type can be delivered with a custom, pre-drilled hole arrangement. The beams' profiles are cold-formed and used as structural members for modular steel-framed buildings.

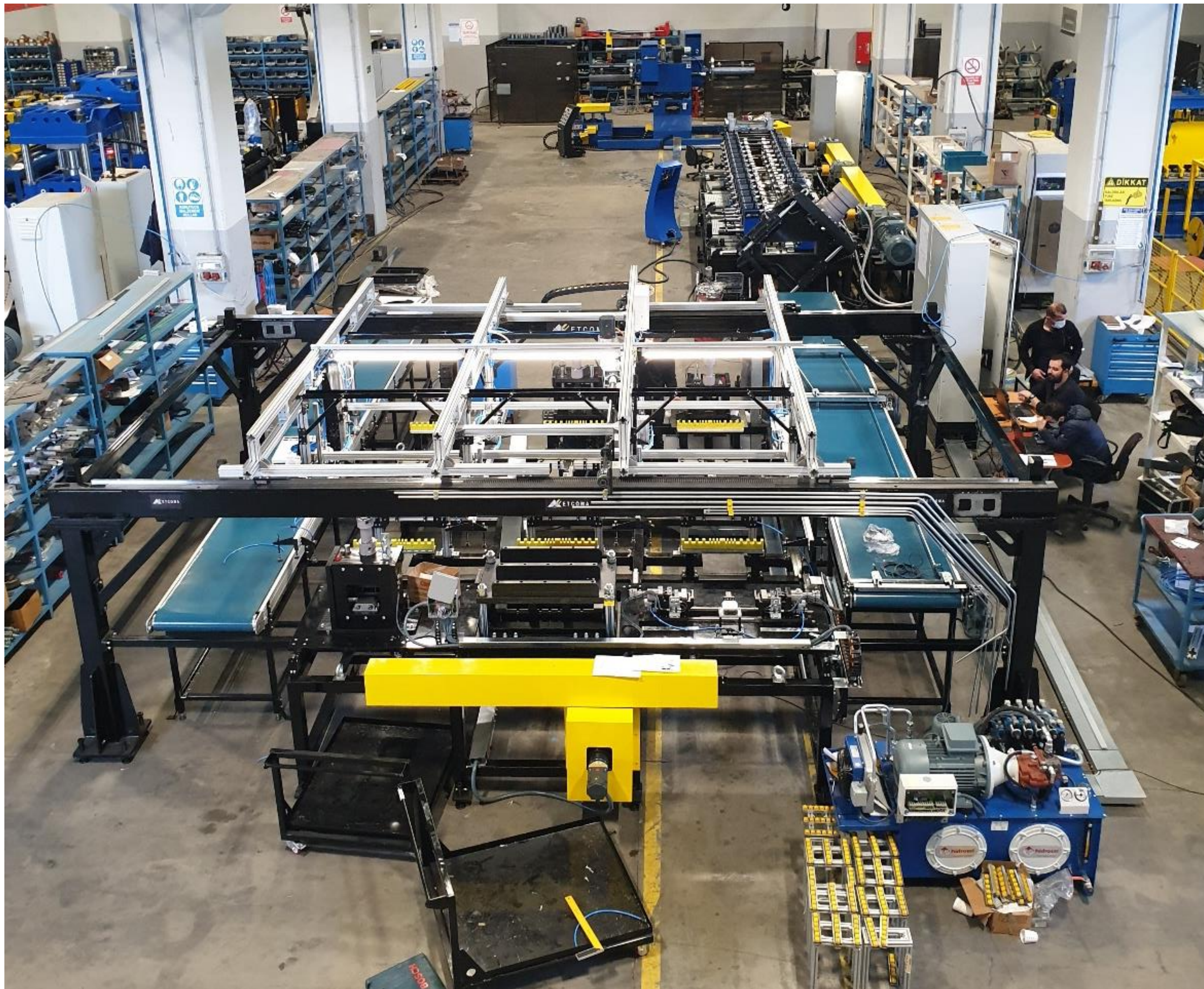




Cable Tray Profile Roll Forming Line Pre Cut

Pre Cut Cable tray roll forming line
Uncoiler Sheet Straightener and
Servo Drive Group Hydraulic press
Shear Powered conveyor Entry
guide Rollformer Runout Conveyor



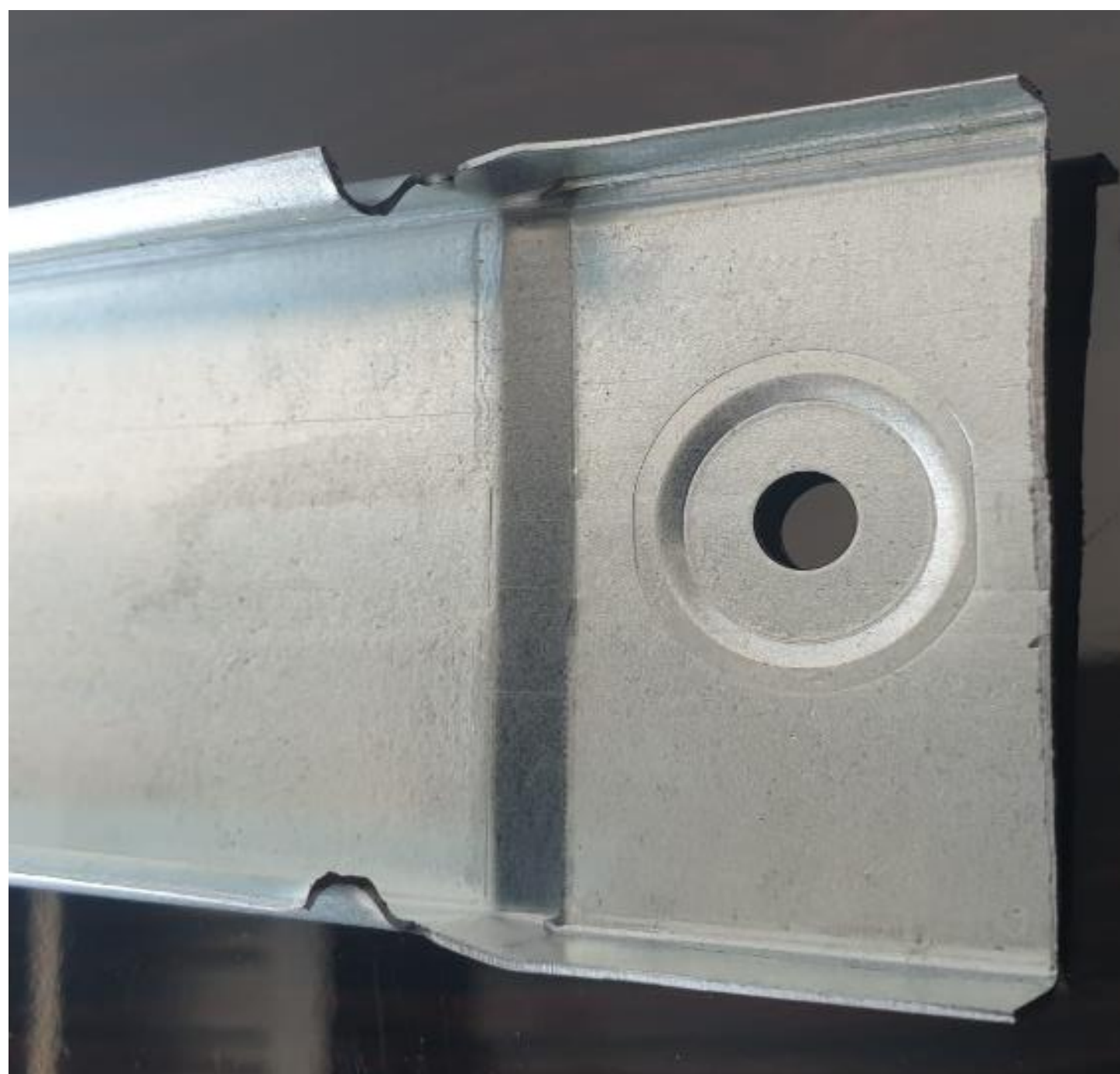


Cable Tray Profile Roll With Manipulator Group

Capacity: From 50 mm To 600 mm Line

Components

- Double Head de coiler –quick coil change, saving of time!
- Servo feeder & Straightener group
- Nc type roll forming stations, just in seconds for dimension changes
- Flying Shear (easy and quick mould change !)
- Manipulator Group (Tapping, Stamping, Logo Marking, Engraving etc) Short time coil and shear mould change! Manipulator for stamping, marking, tapping, engraving!





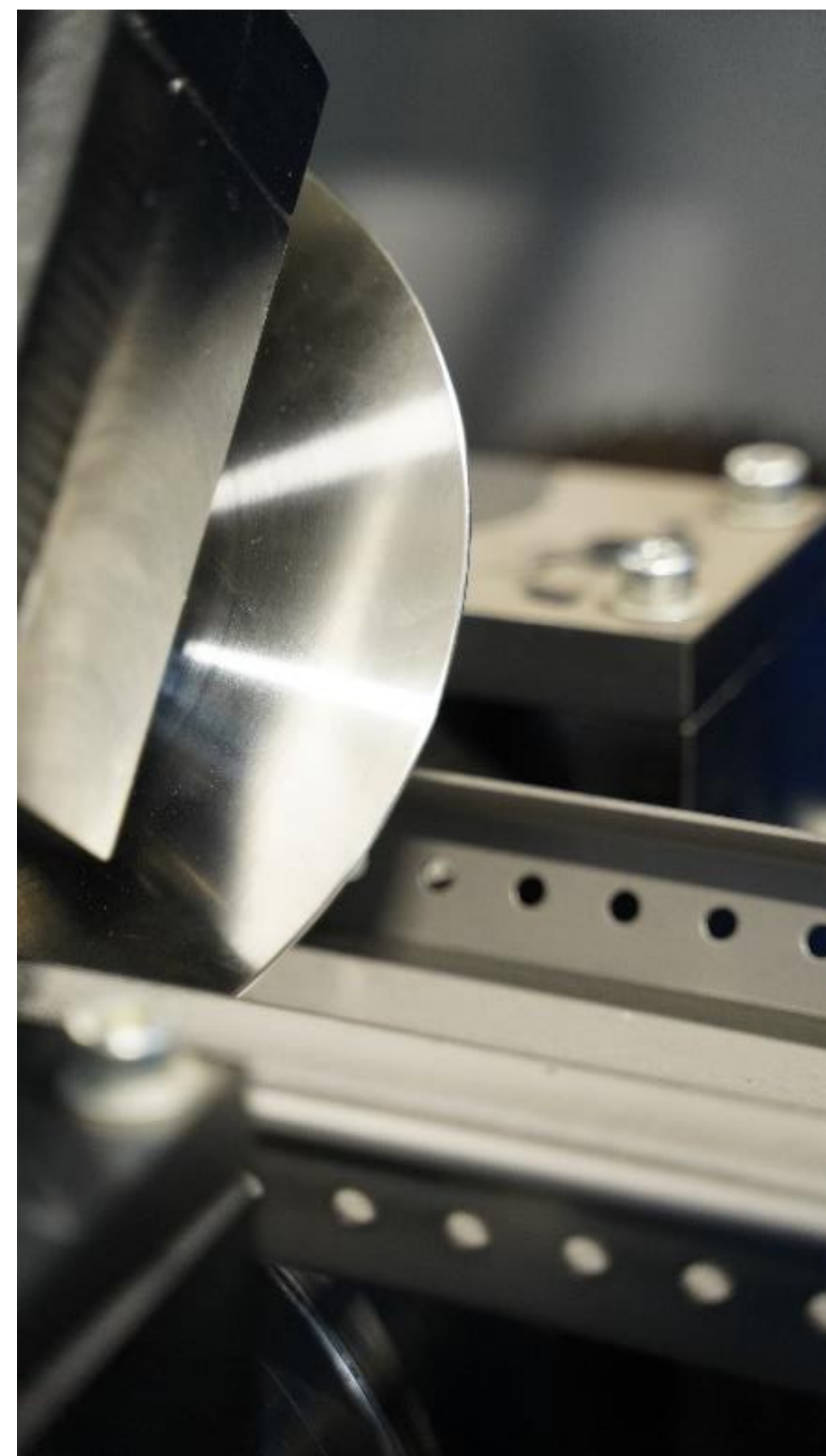
Truck Bed & Trailer Profiles roll forming line. Hard Material.

S700 and S420 Quality material

C, U, and Telescope type Trailer & Truck Bed profiles.

Cassette type roll forming, with 4 hydraulic presses, flying shear.

Speed between 8 –12m /min.





Trapez & Sandwich Panel Roll Forming Lines

We can supply highly automated sandwich panel lines for doors, roofs, and walls, cooling cells. There are almost 80 models of Trapeze Lines, covering the range from 0.3 mm to 6 mm with different widths up to 2000 mm and with coil weight of 30 tons. Barida Group's deep knowledge of sheet metal forming, we can also carry out sandwich panel roll forming for architectural use, when advanced technical performance goes hand in hand with a pleasant design. As an option, paper and plastic film coating devices are used to protect delicate and sensitive surfaces especially in the lines which are specified to cut sensitive materials such as stainless, pre-painted, aluminum, and galvanized steel.





***COIL PROCESSING
LINE COMPONENTS
LEVELLERS***





***COIL PROCESSING
LINE COMPONENTS
SHEARS***

ROTARY SHEAR



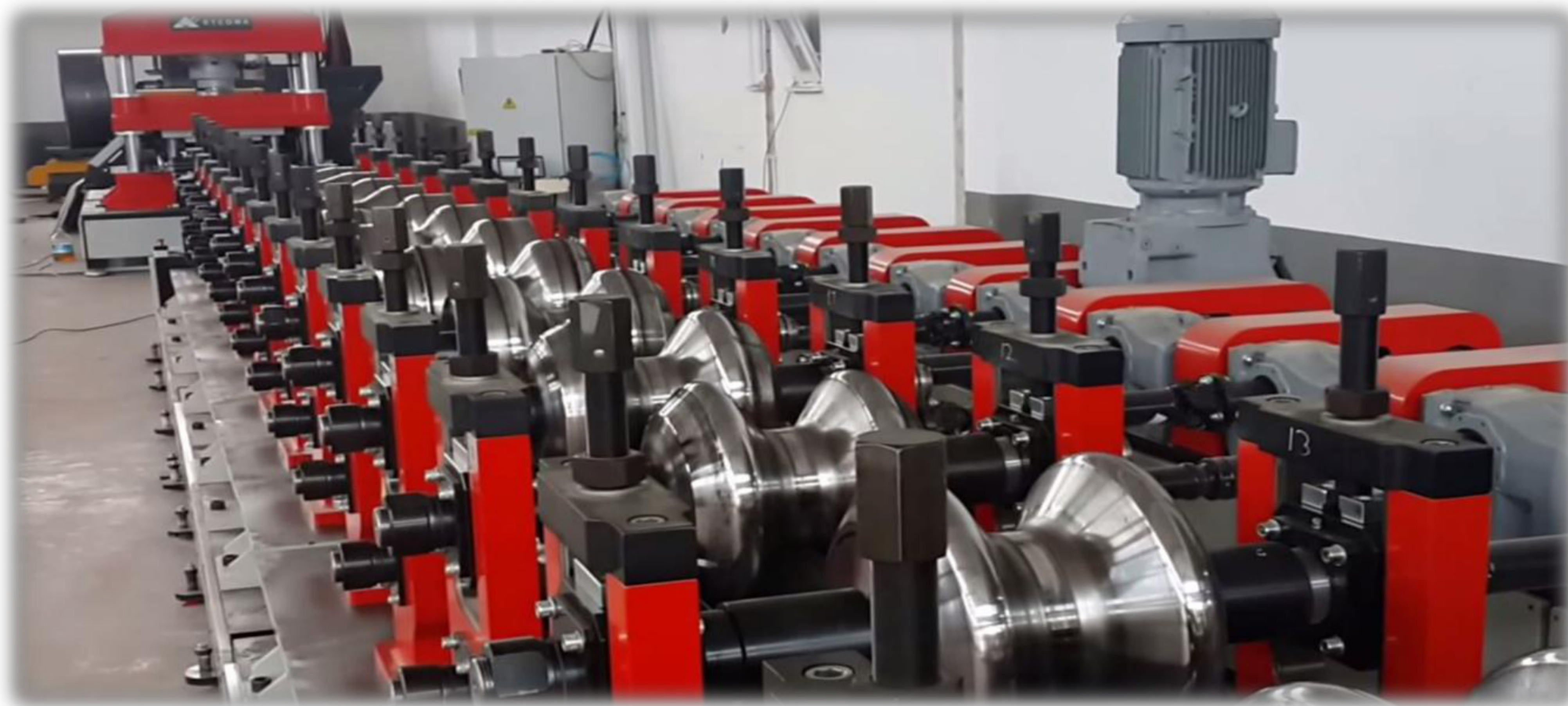
FLYING SHEAR



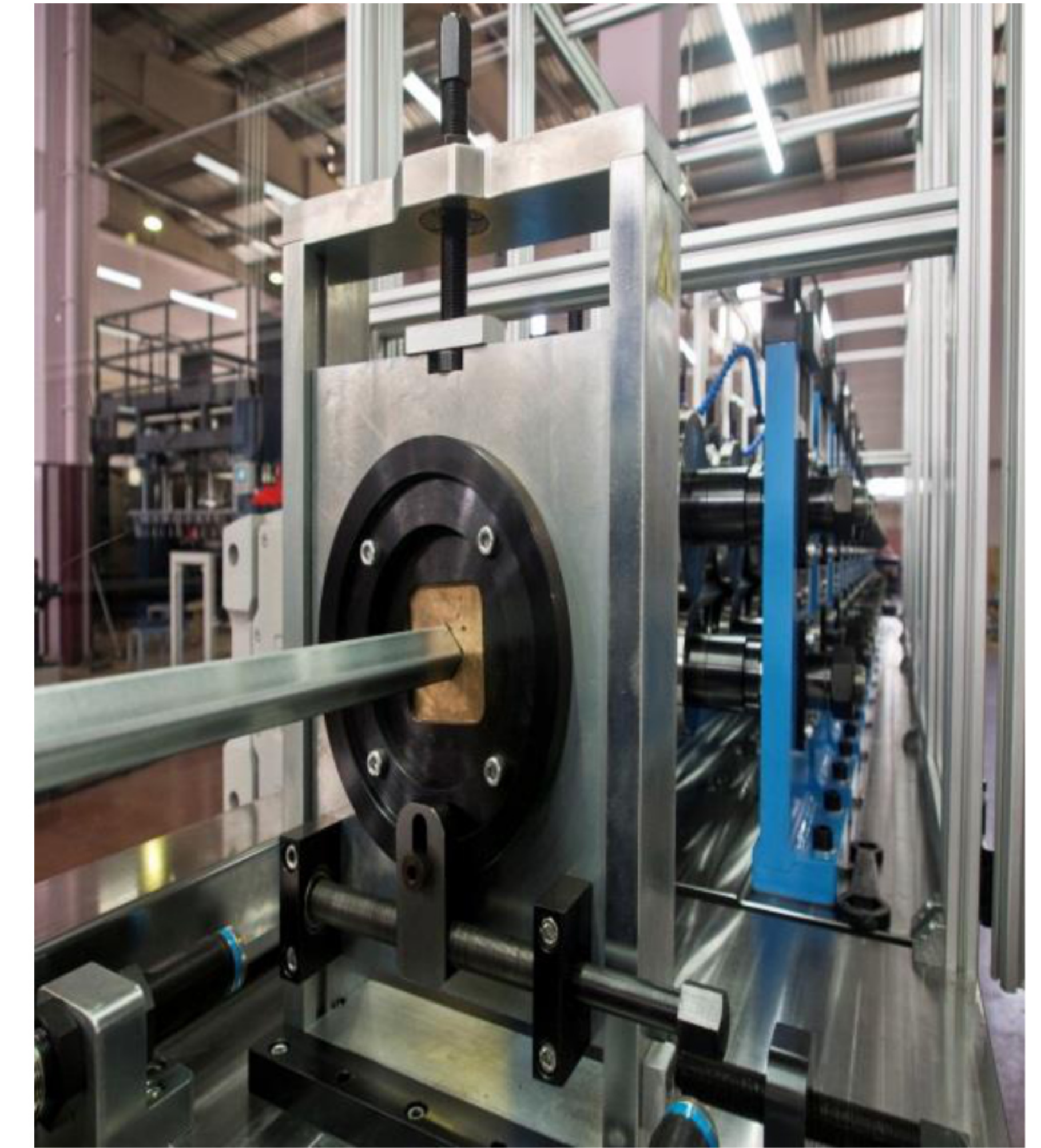


C Profile Roll Forming Line





Highway Barriers Roll Forming Line 2N Rail

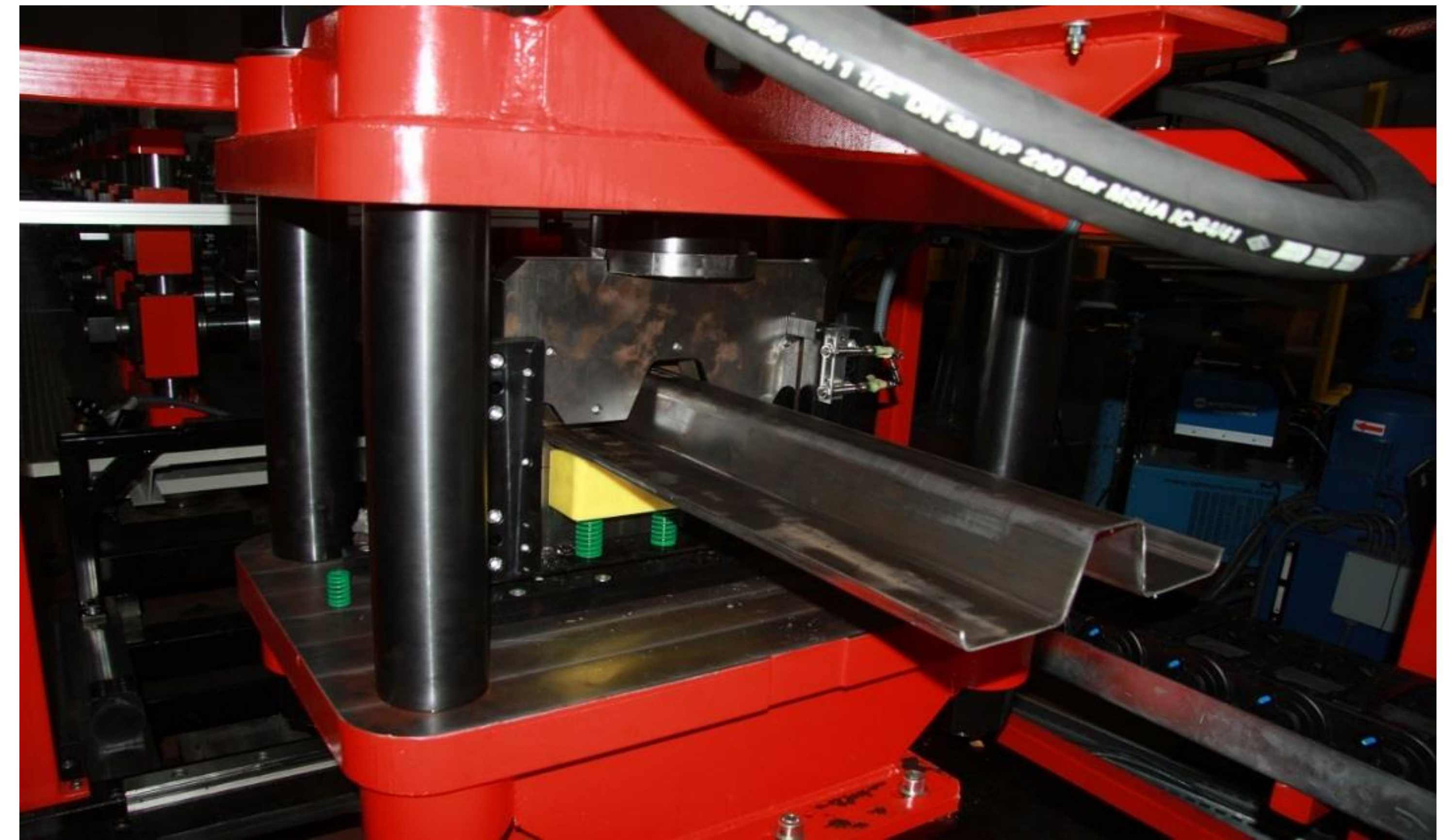


***U and C Profile
Roll Forming Line***





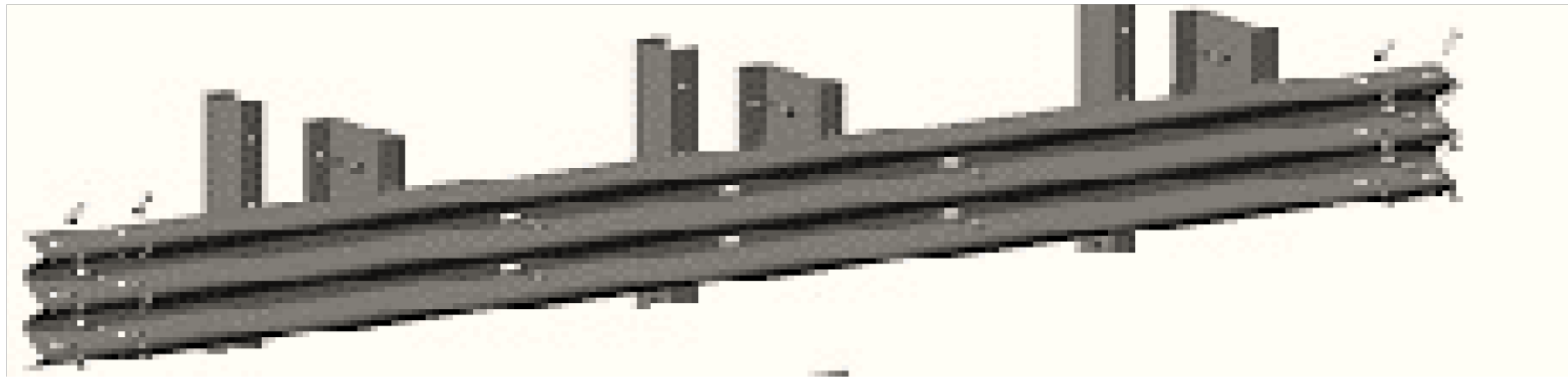
**Guard Rail (Road Barrier) Rail A, B,
2w, 3w, C Post, Σ Post**





Guardrail Roll Forming Line - 2N & 3N Rail

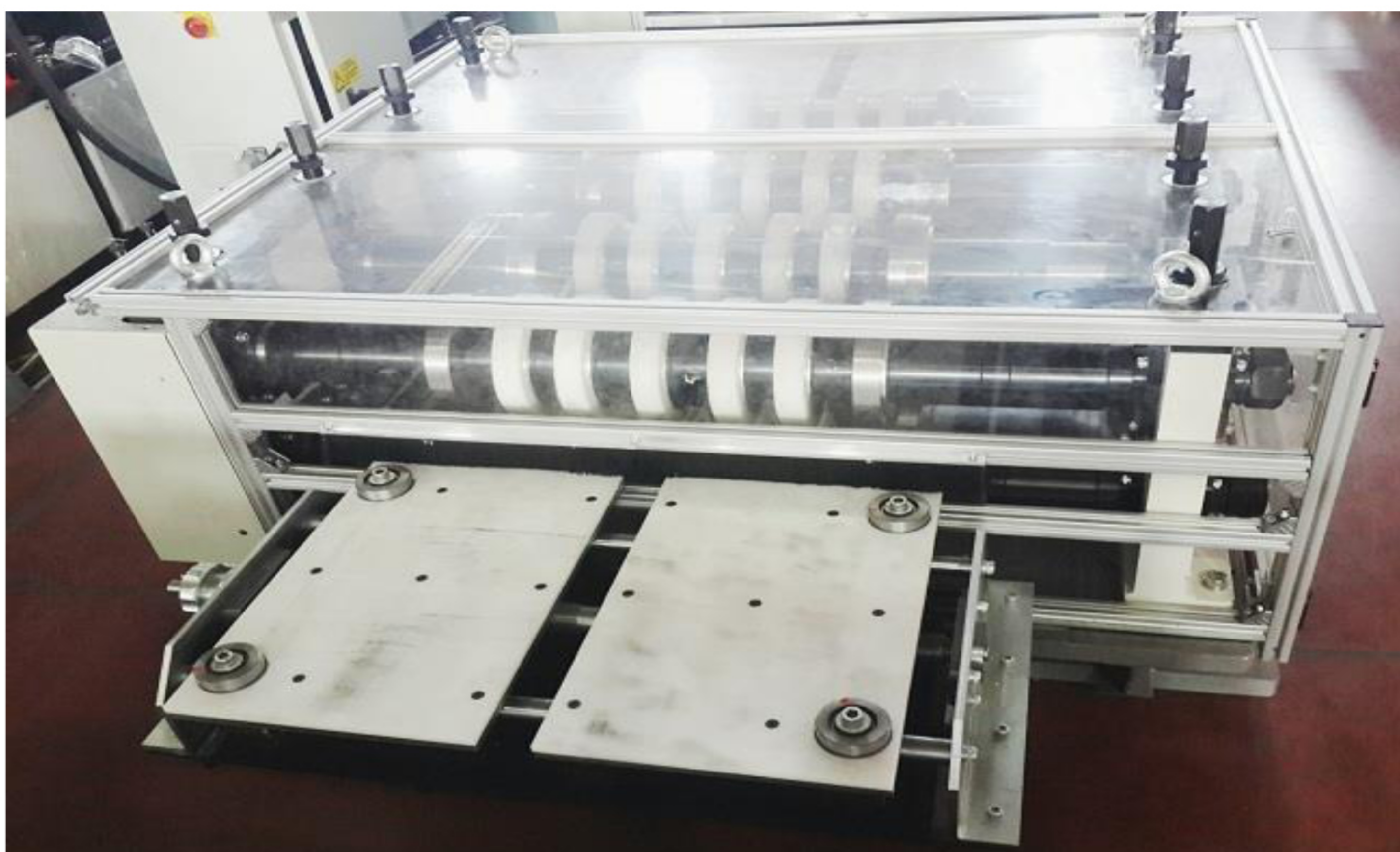




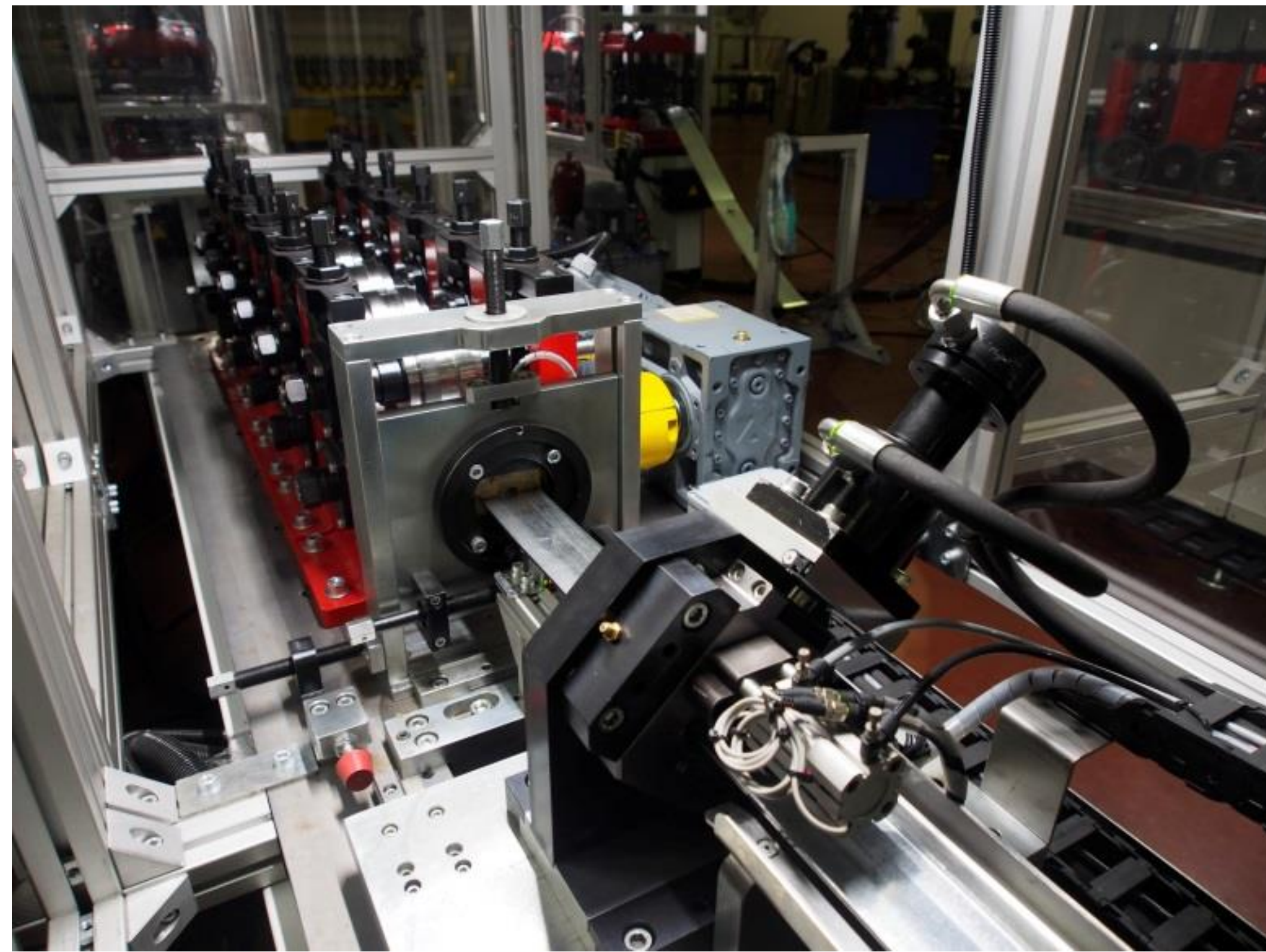
Guardrail Roll Forming Line - 3N Rail



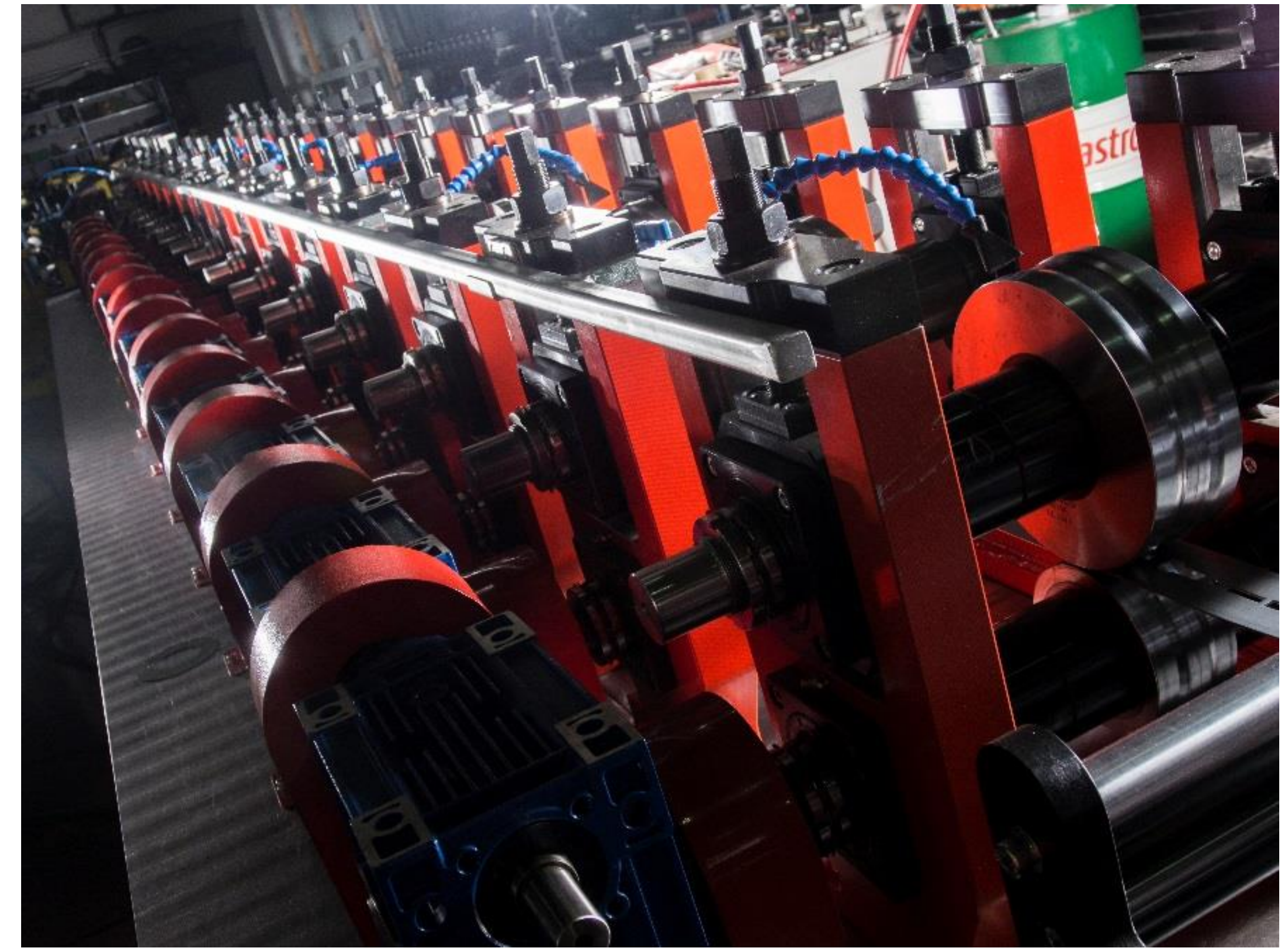
***Sigma Profile Roll
Forming Line***



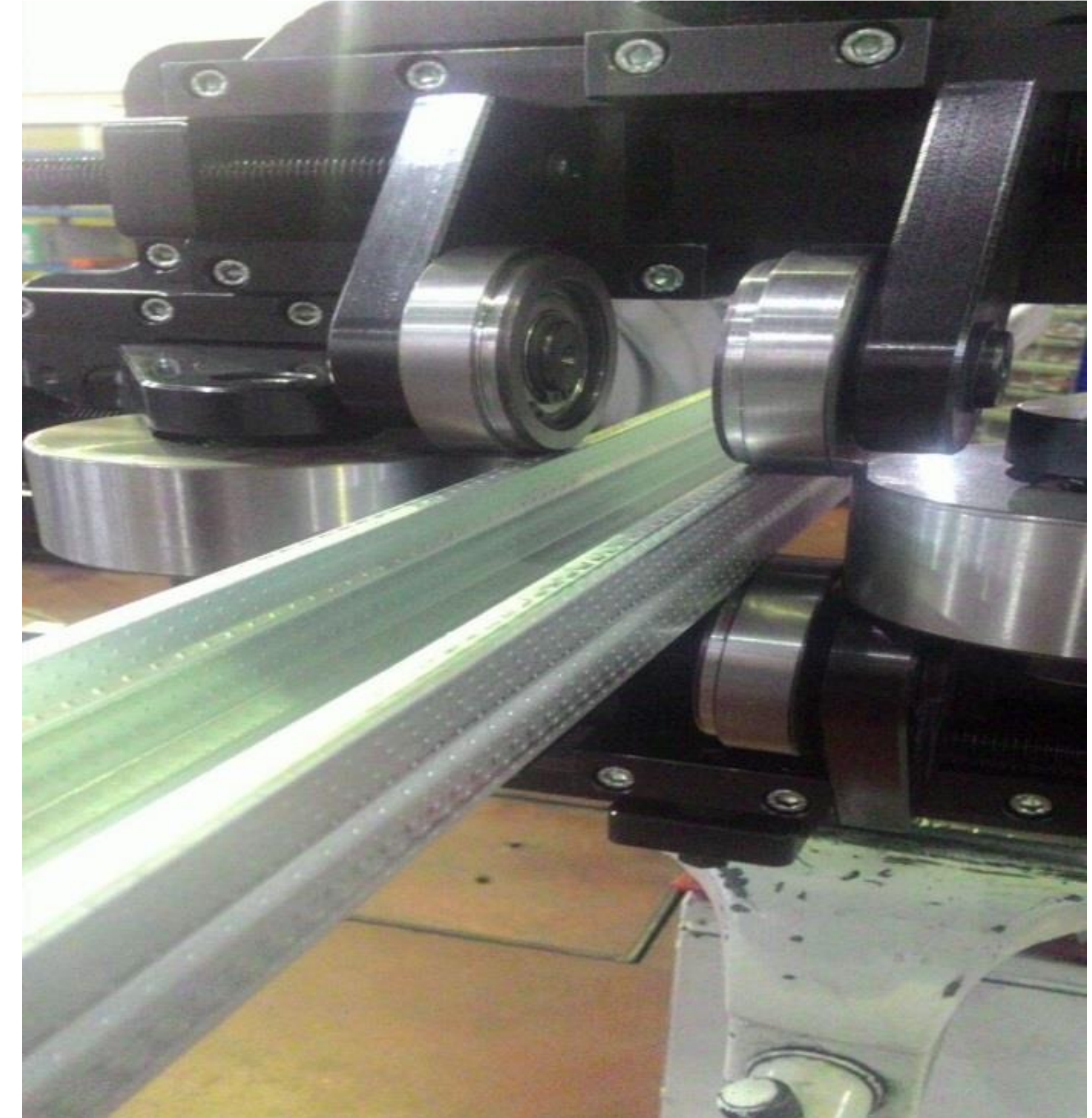
***Bus Outer Lateral Sheet
Forming Roll Forming
Line***



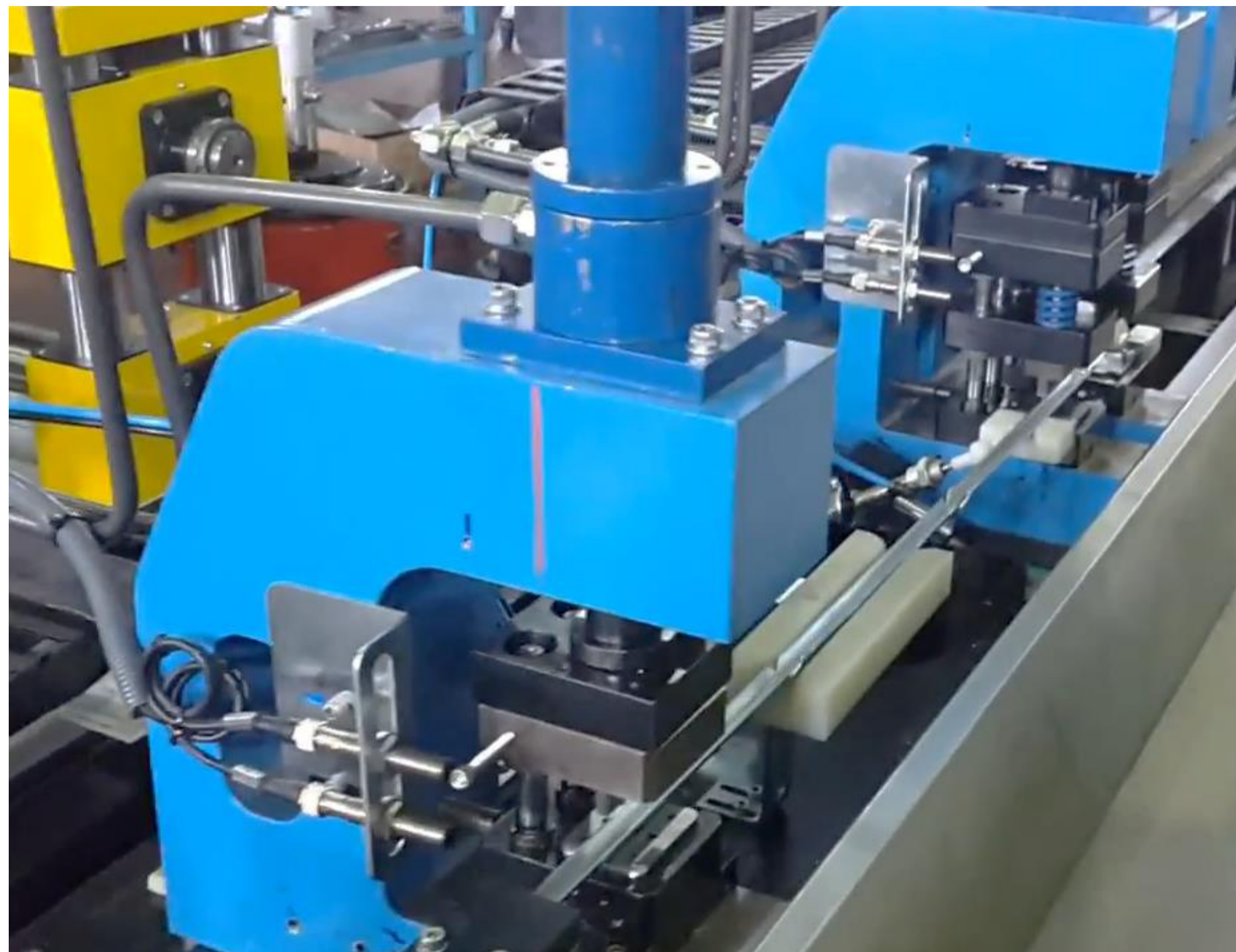
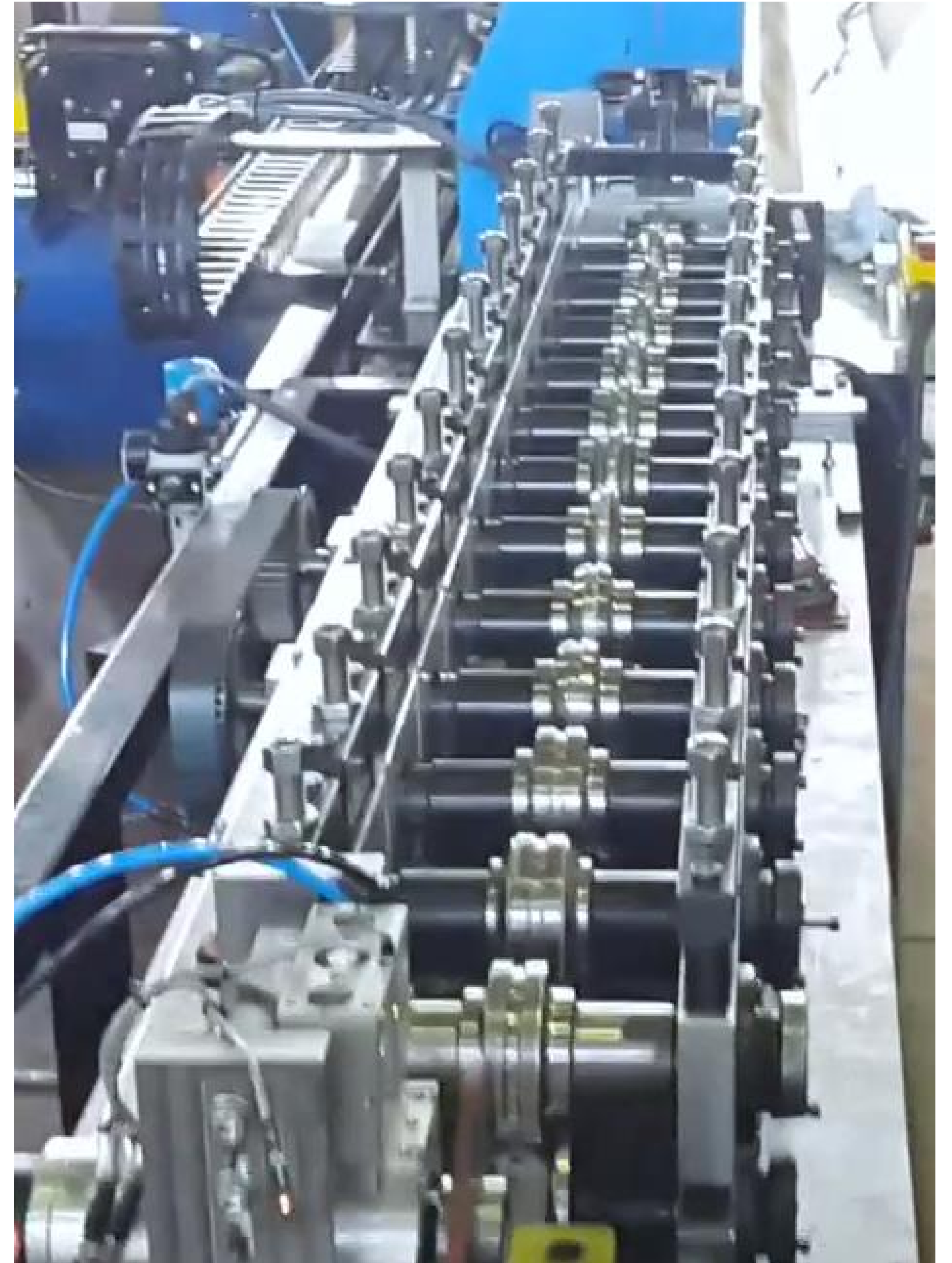
DL/DS Busbar Roll forming Line



Core-hanged Profile Roll Forming Line



***Drywall Profile Roll
Forming Line***



*Filter Profile Roll
Forming Line*

Increase your profits with



coil fed technologies



Decoiler – Straightener / Feeder Systems

Our compact Decoiler – Feeder and Straightener Systems have a Working Capacity of 300 to 800 mm Width, 0.3 mm to 8 mm Thickness, and 750 kg to 4.000 kg Weight for the Decoiling Process.

Decoiling and Straightening on Single Body High-Performance Working Speed Servo Feeder System – Trigger & Reducer

Gear Threaded Transmission System

Distance Detection / Laser Sensor

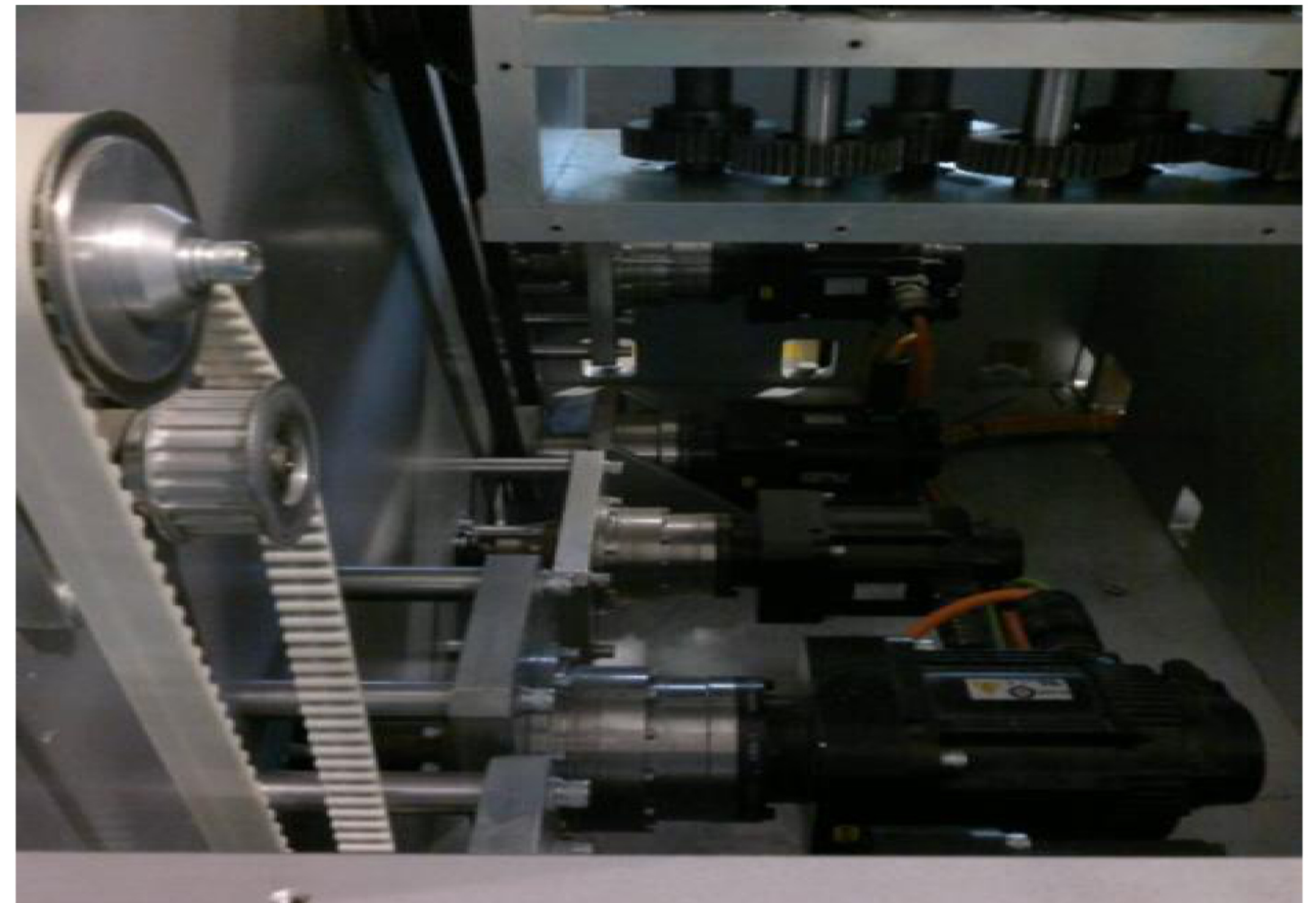
50 Different Feeding Lengths

Multiple External Outputs

Press Control Automation System



Spring machine





Wire Bending





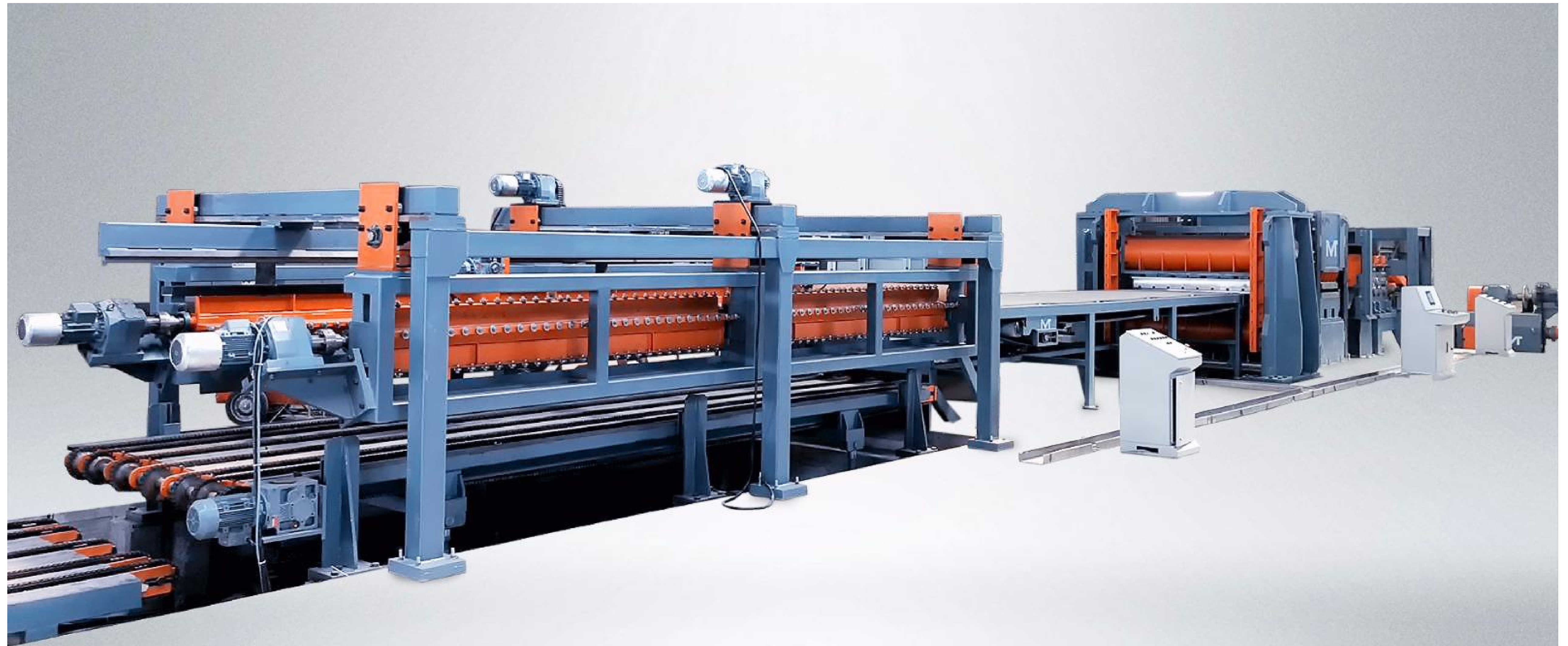
Shrink Machine



COIL PROCESSING EQUIPMENTS



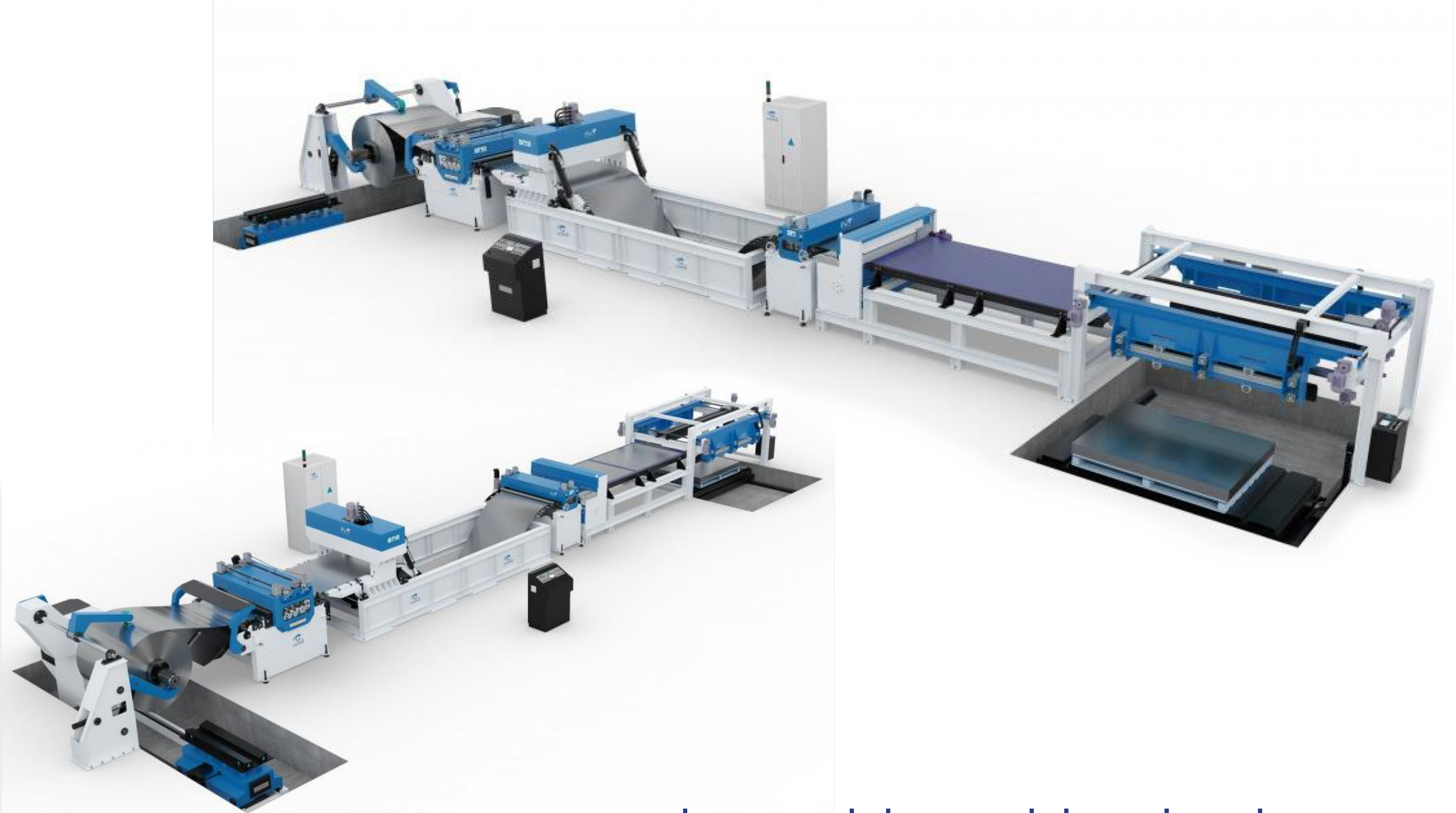
CUT TO LENGTH LINES



COIL PROCESSING EQUIPMENTS

SLITTING LINES





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