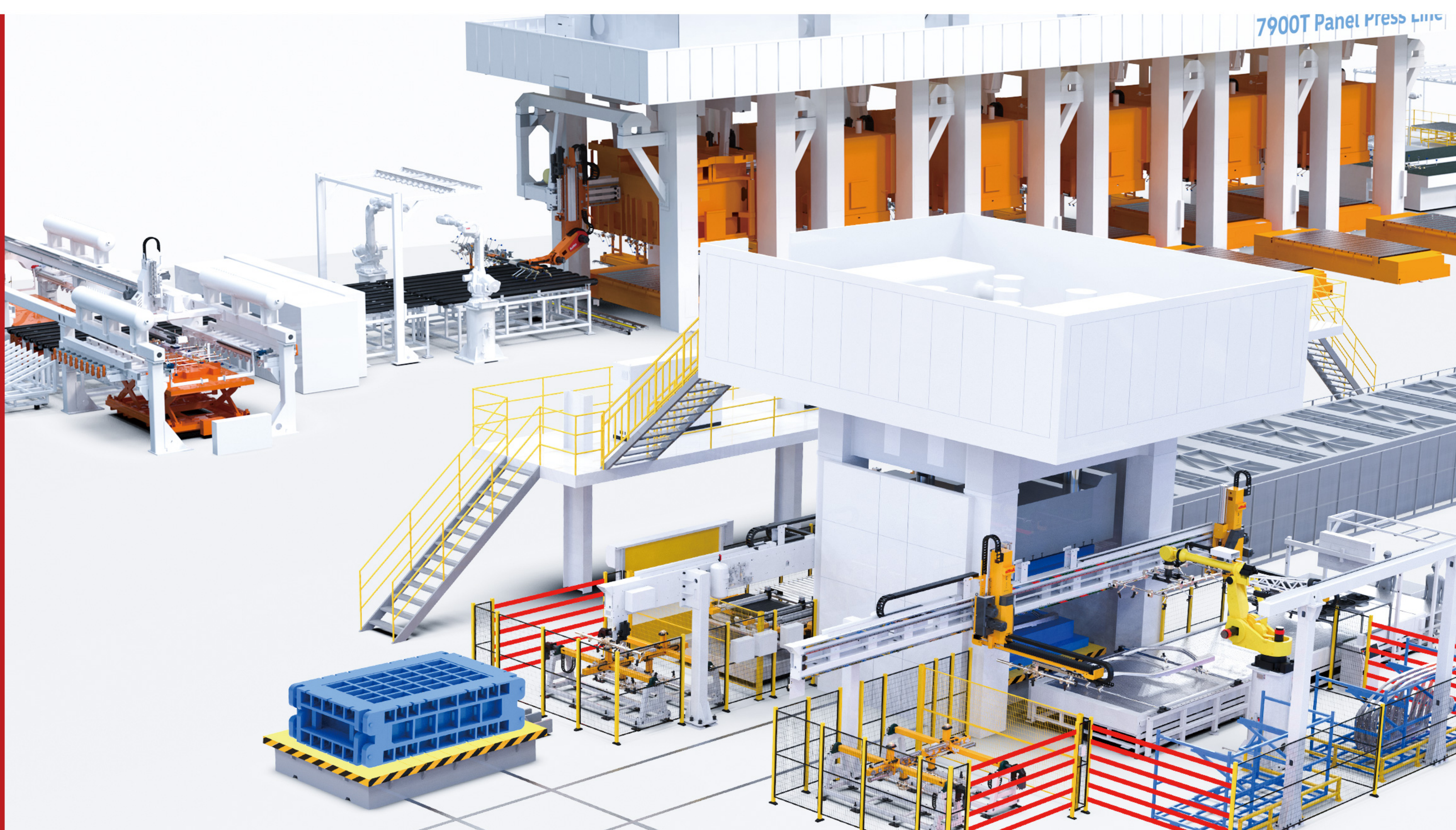


Aotto

SHEET METAL FORMING SOLUTIONS FOR AUTOMOTIVE INDUSTRY



Since **2000**

Jinan Aotto Automation Co., Ltd.



COMPANY PROFILE

Jinan Auto Automation Co., Ltd. was established in 2000, adhering to the principle of "dedicated to innovation and pursuit of excellence", adhere to the development strategy of "product leadership", providing high-quality automation equipment, services, and comprehensive solutions for the automotive, machinery, home appliances, light industry, and other industries.

PARTNER

SIEMENS

FANUC

ABB

KUKA

YASKAWA

schwartz
Wilden Industries

FAGOR

YADON

天锻
TIAN DUAN

DBW
Doublewin

HFM 合锻智能

BENTELER
makes it happen

S.G KOREA

EXPERTS

PART OF CUSTOMER



STELLANTIS

Gestamp

MAGNA

BYD



posco



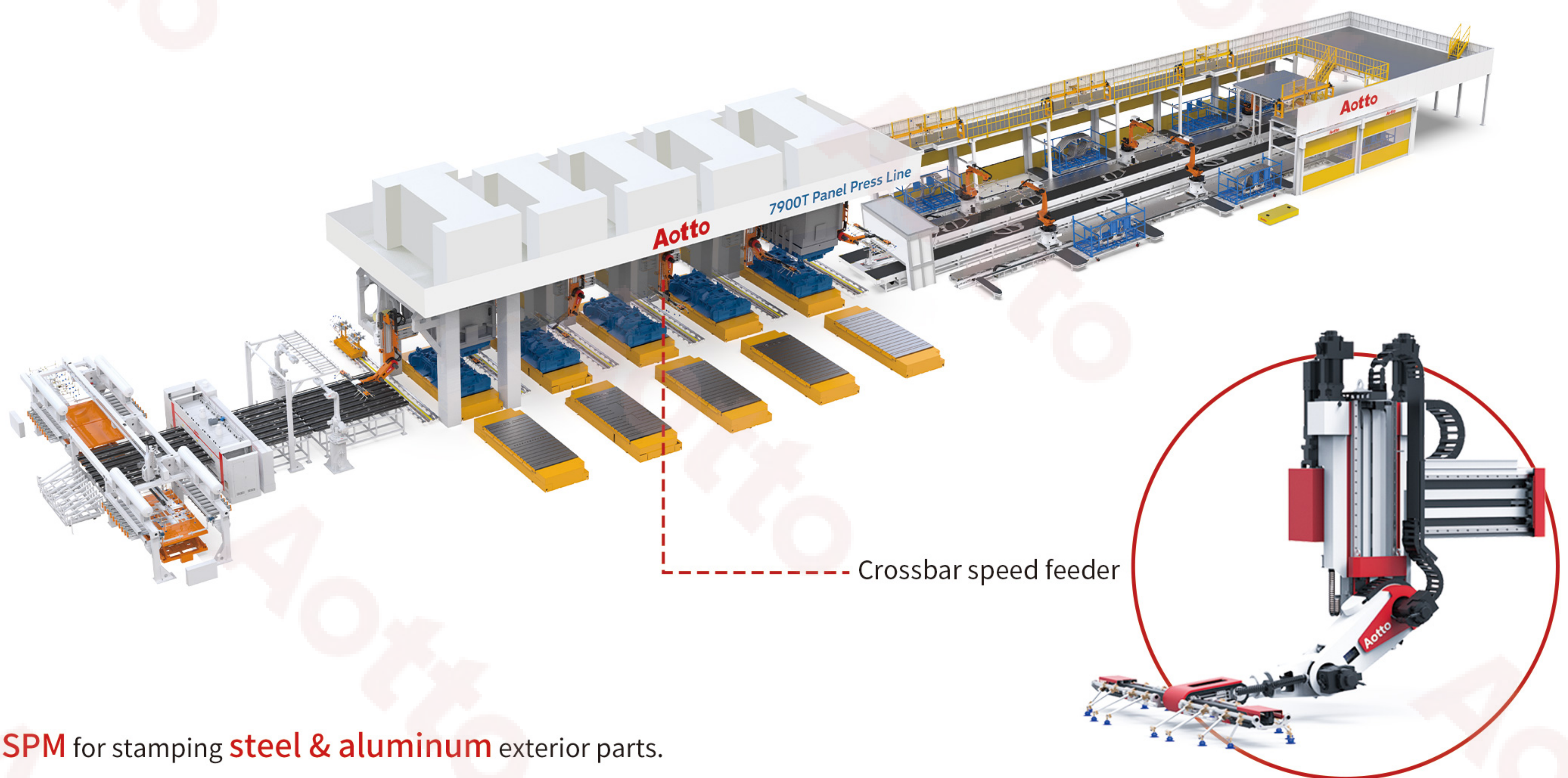
理想



长安汽车
CHANGAN AUTO

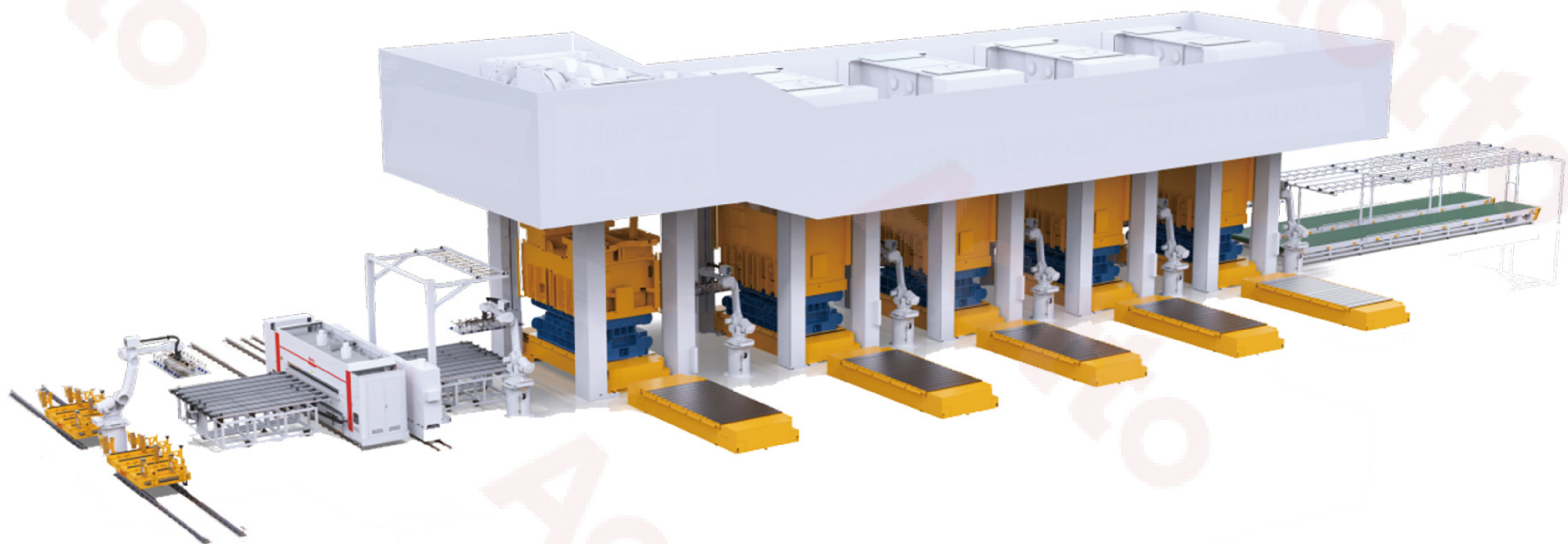
COLD STAMPING AUTOMATION

- High speed stamping line with Aotto crossbar feeder



15 SPM for stamping **steel & aluminum** exterior parts.

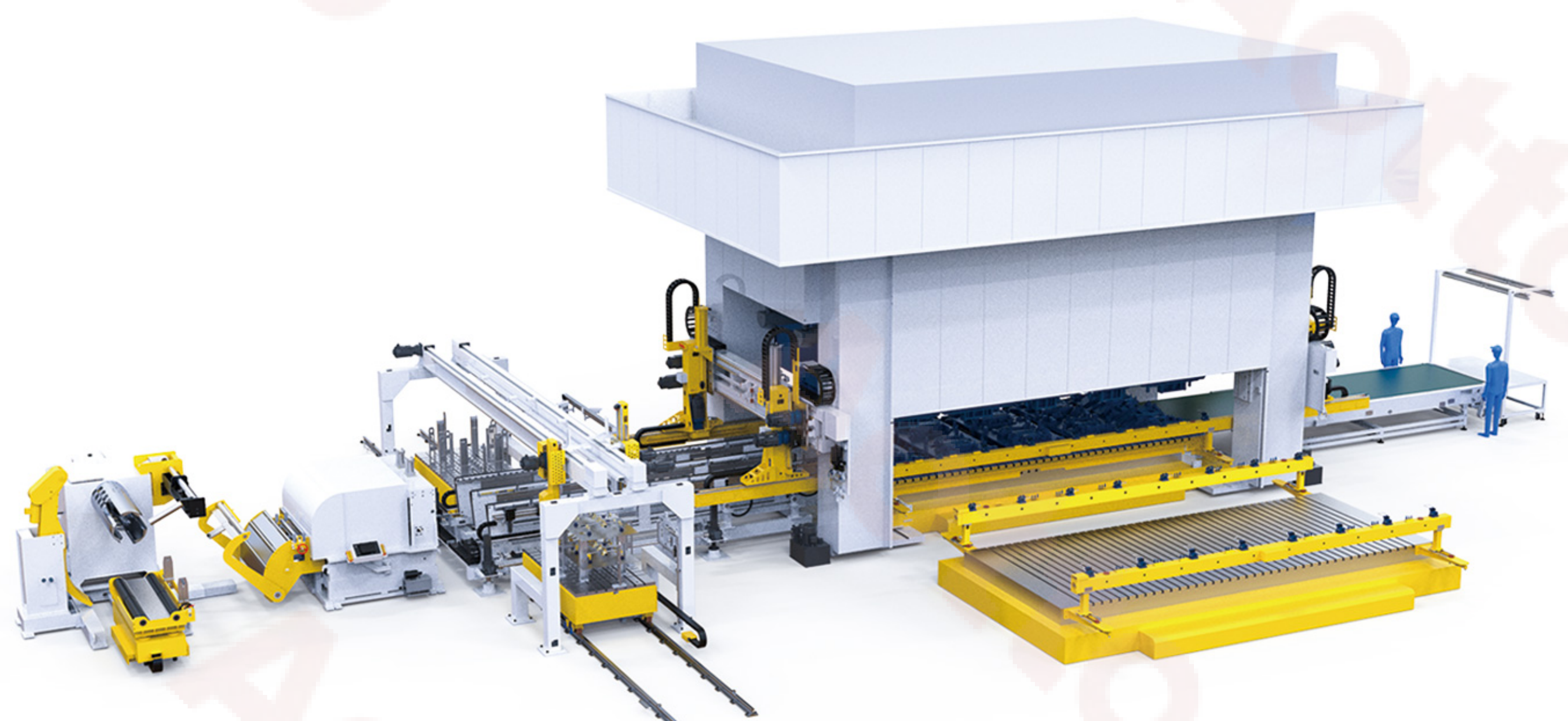
- 6-Axis / 7-Axis Robotic Stamping Automation Line



Self-developed stamping sync software, with speeds up to **13 SPM**.

- Transfer Line

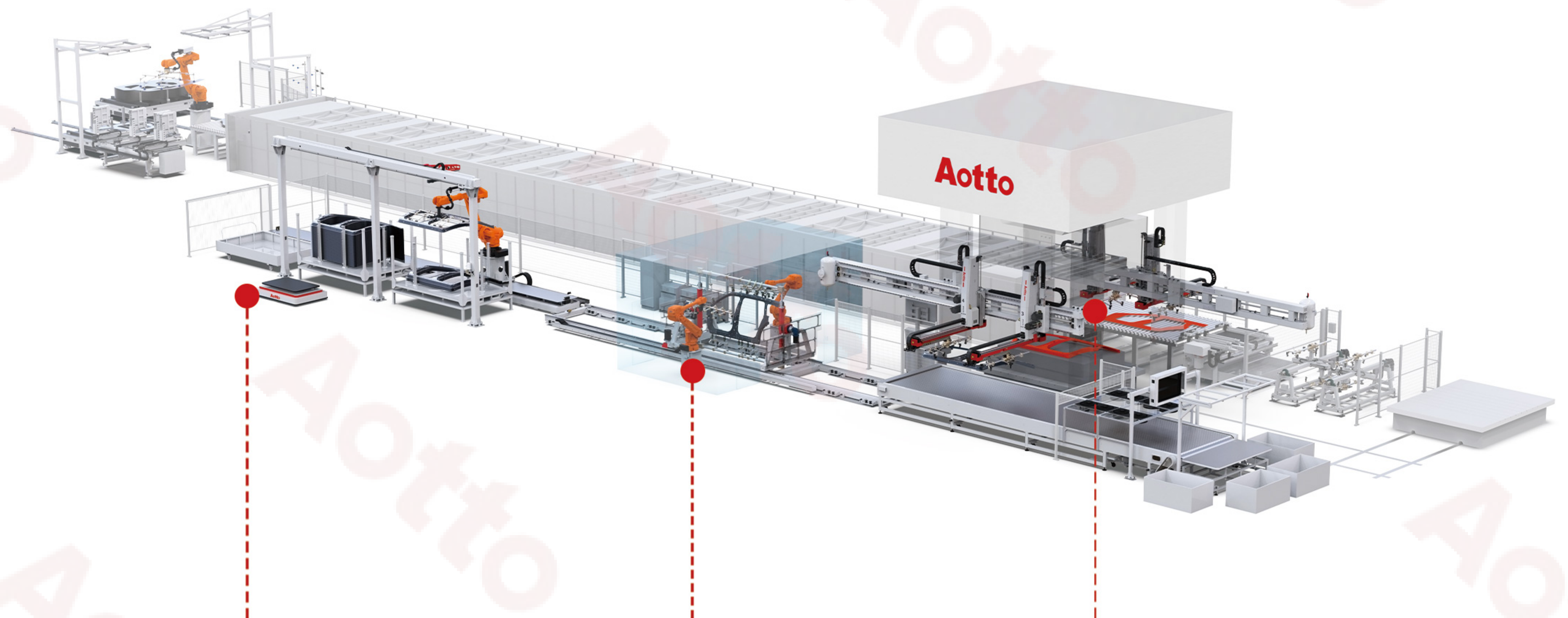
Max. **25 SPM**.



HOT STAMPING AUTOMATION

■ Hot stamping line

- High-precision inspection
- 100% Automated production
- 100% Quality traceability



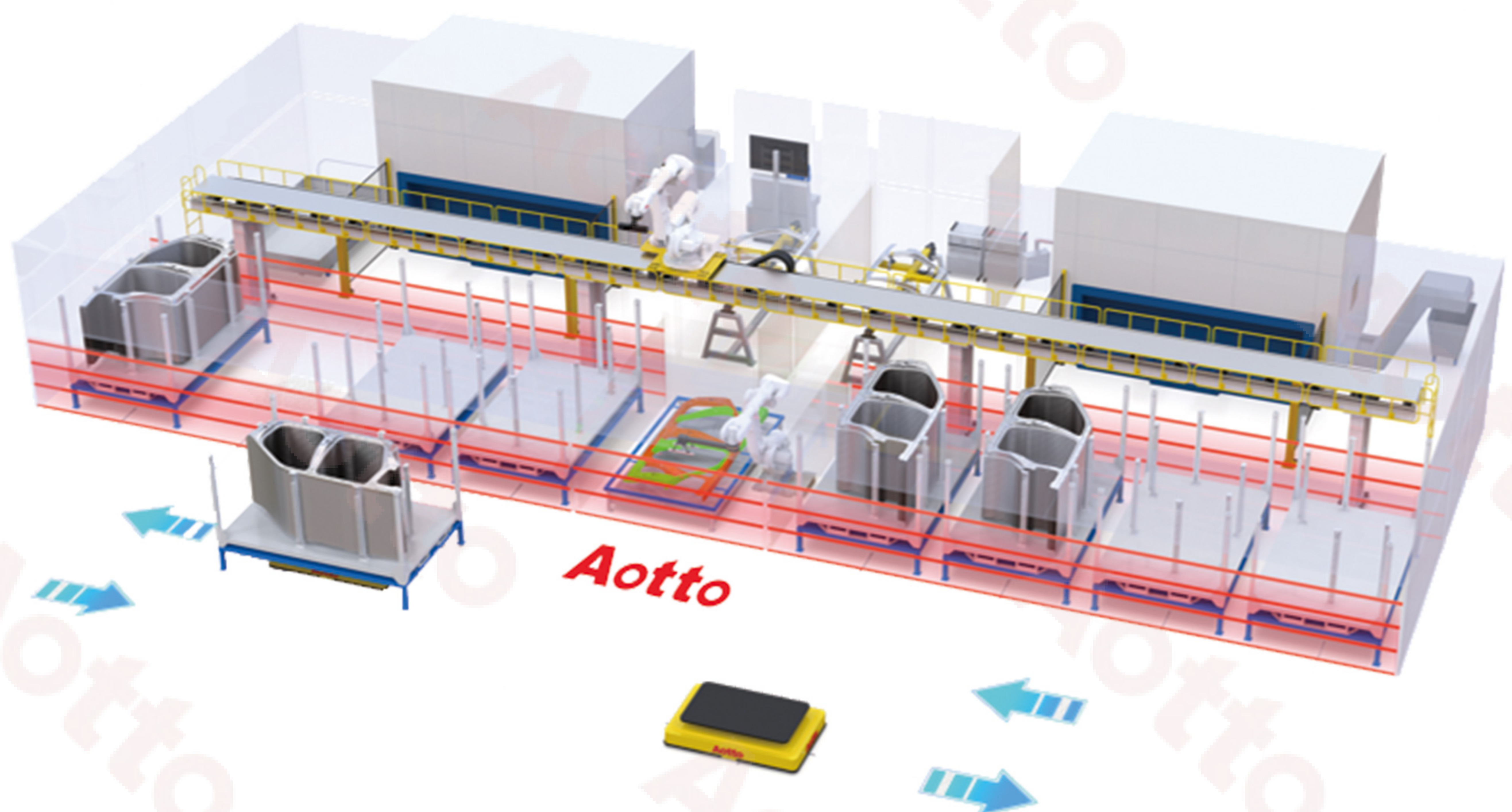
Automatic racking solution

Quality inspection system for press shop

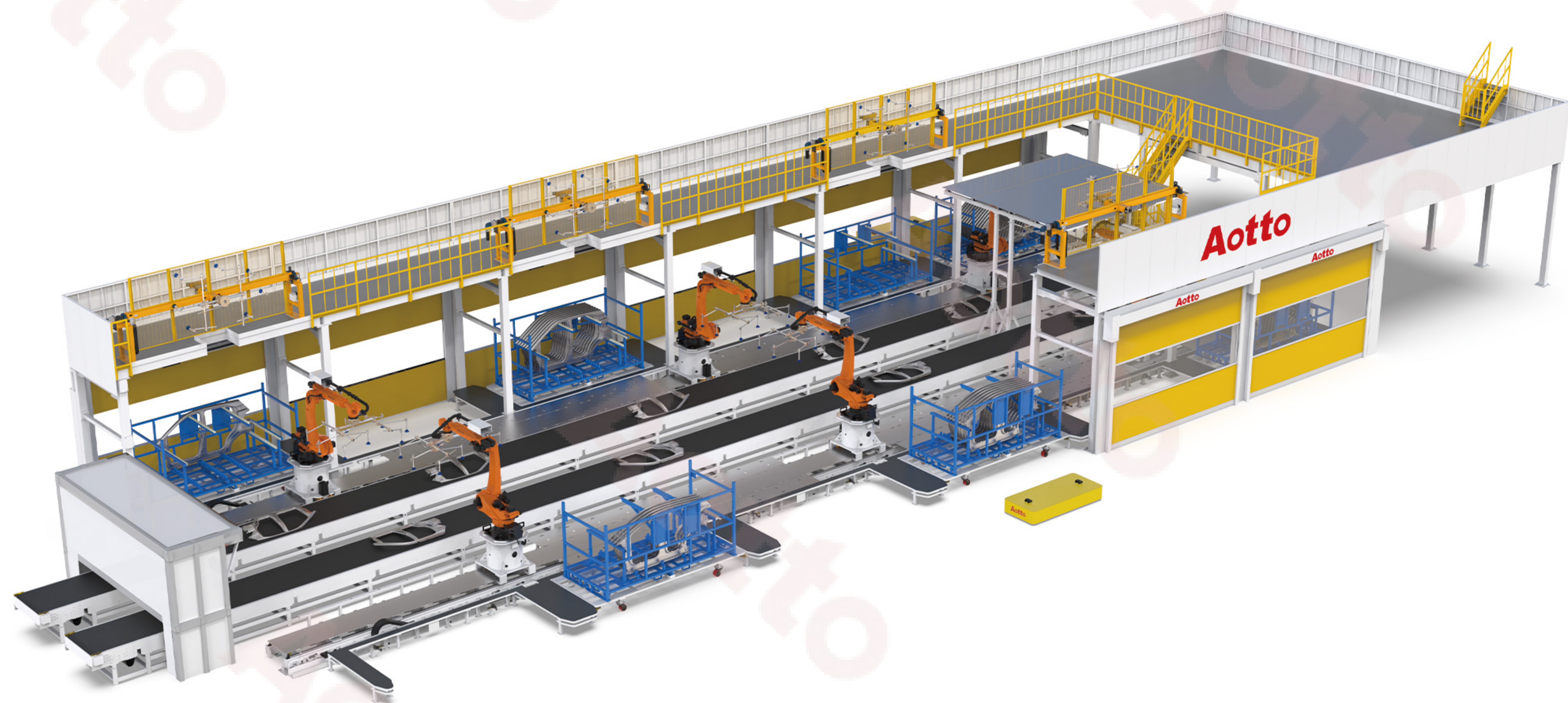
Stamping process monitoring V3.0

Annual stroke up to **1,500,000**, and provided **175+** lines globally.

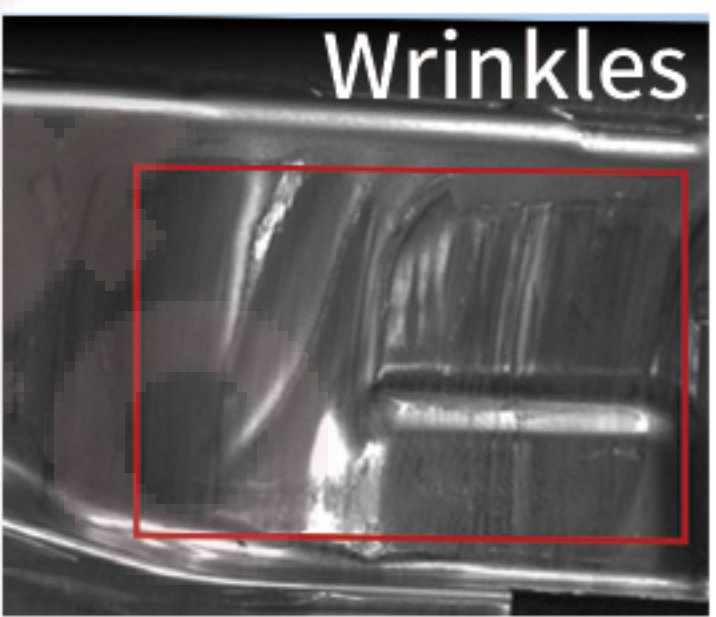
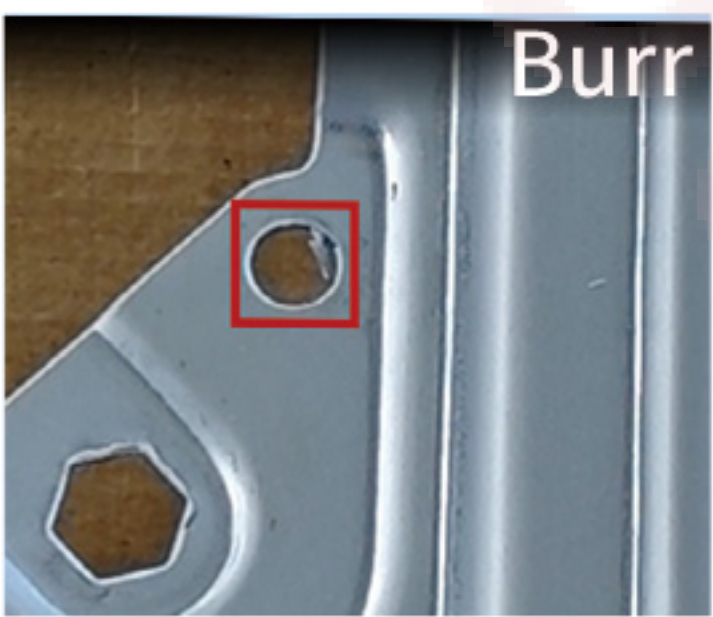
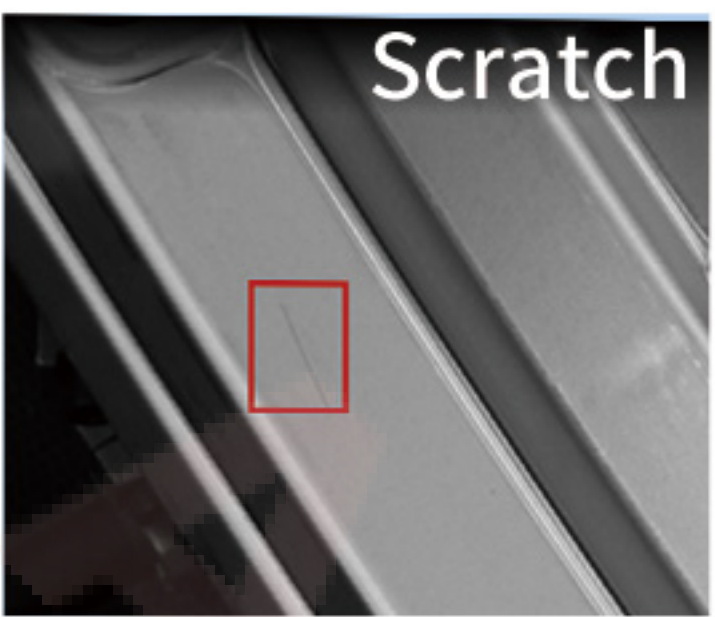
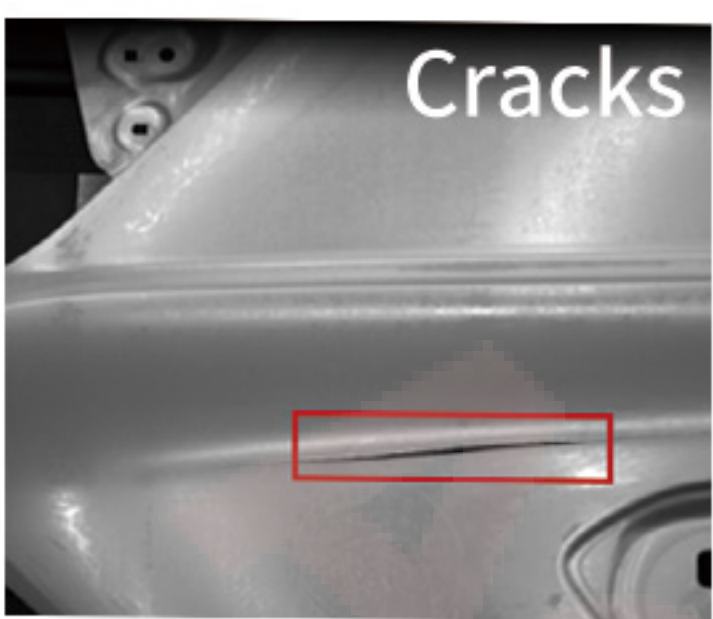
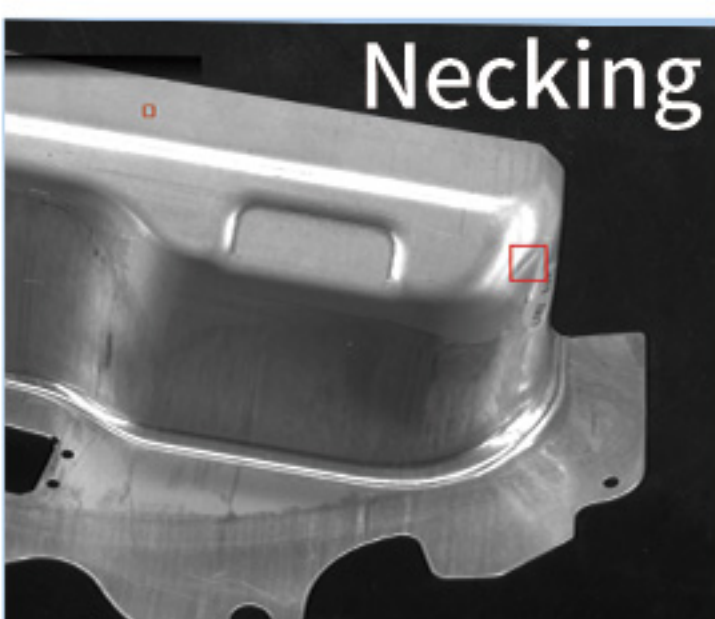
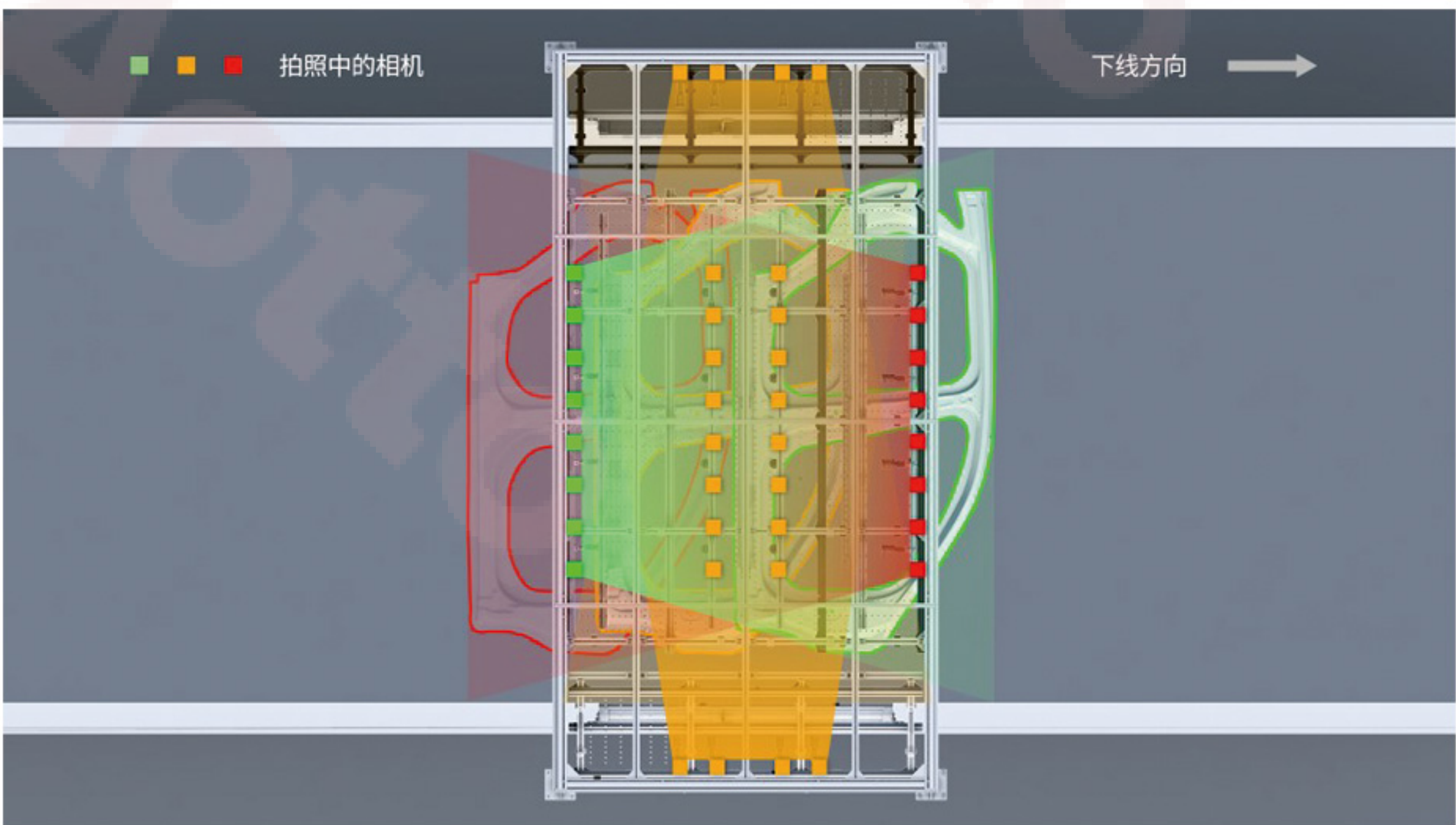
■ 3D 5-Axis Cutting Production Line



AUTOMATIC RACKING SOLUTION

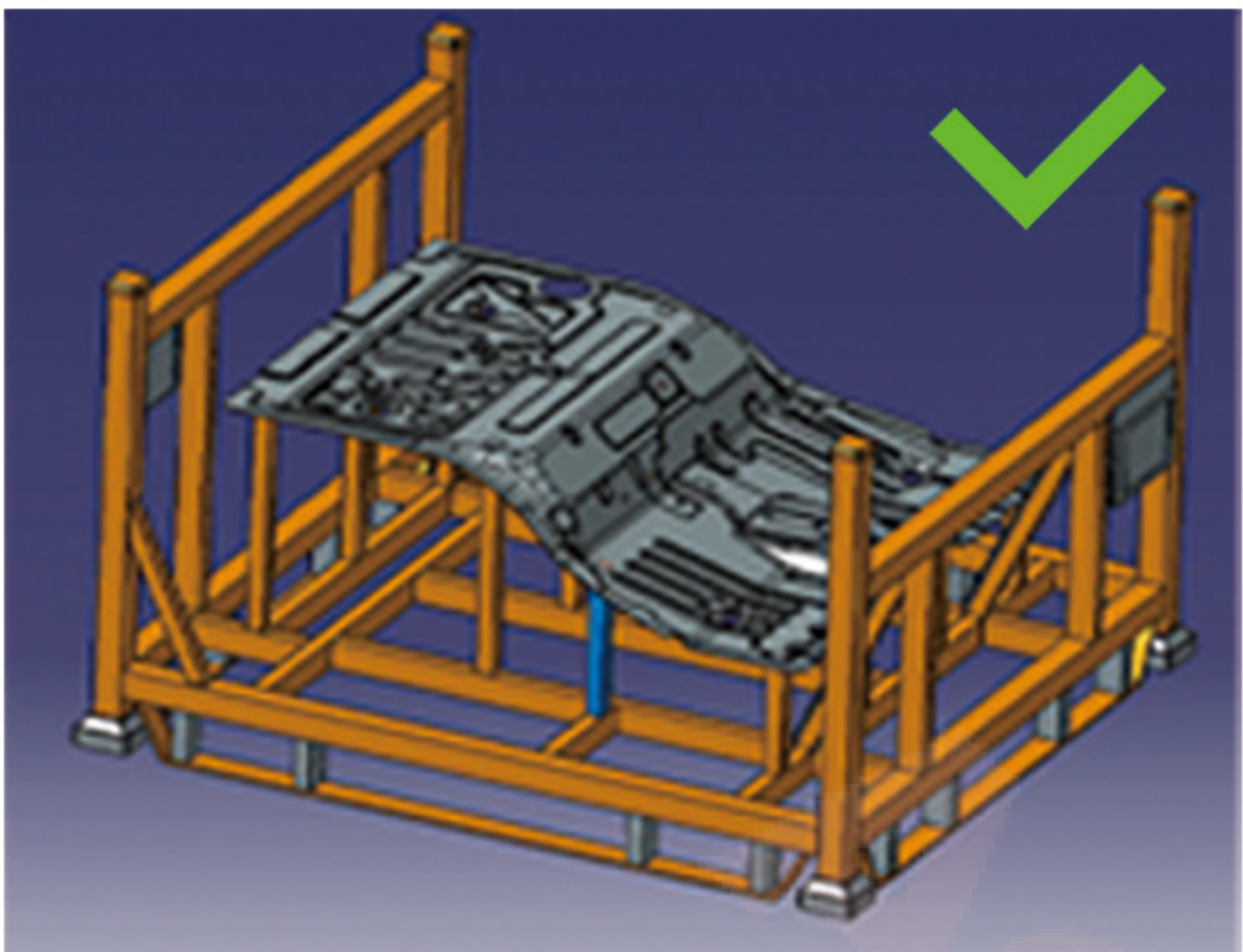


■ Quality Inspection System For Press Shop

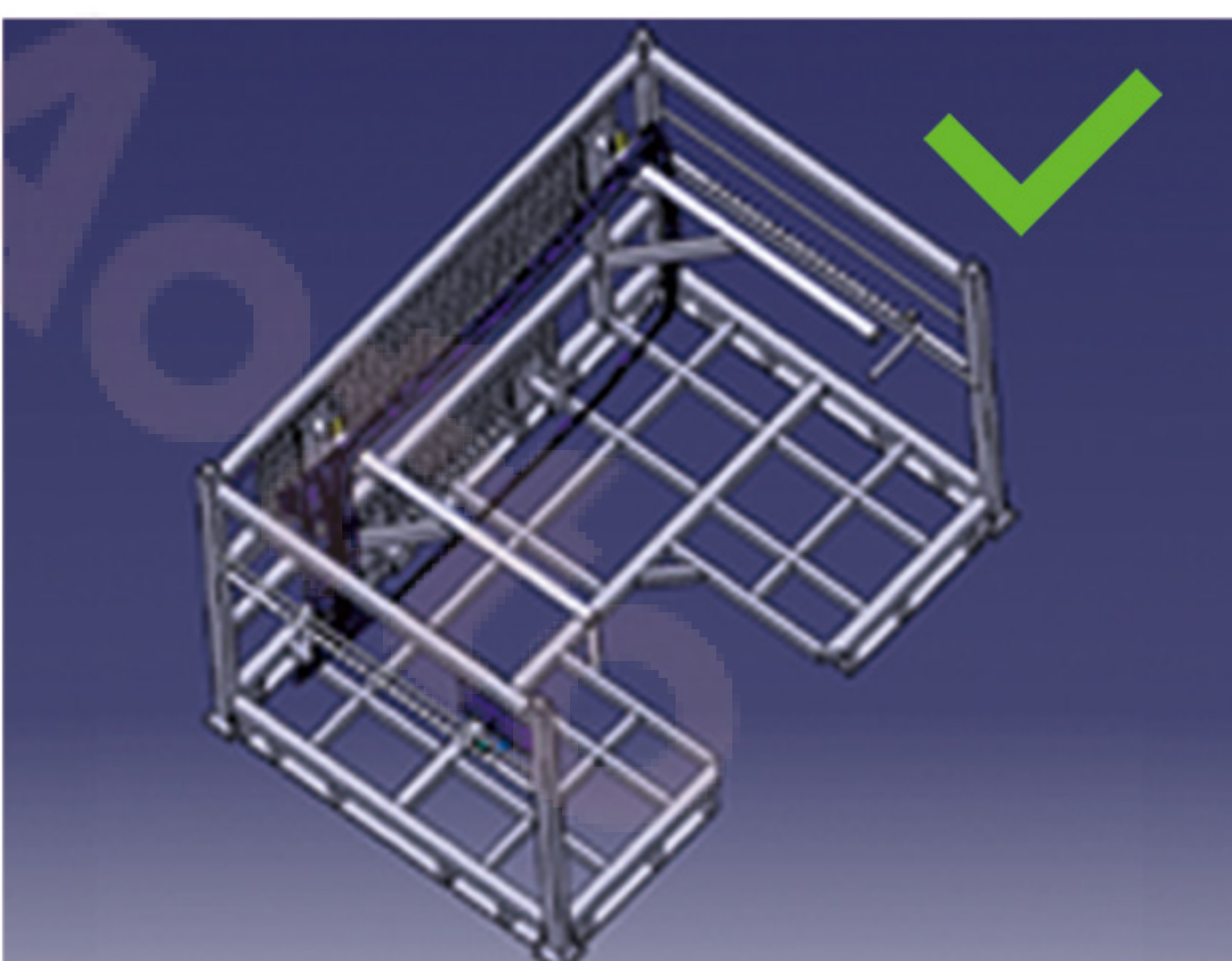


■ Flexible Auto-racking

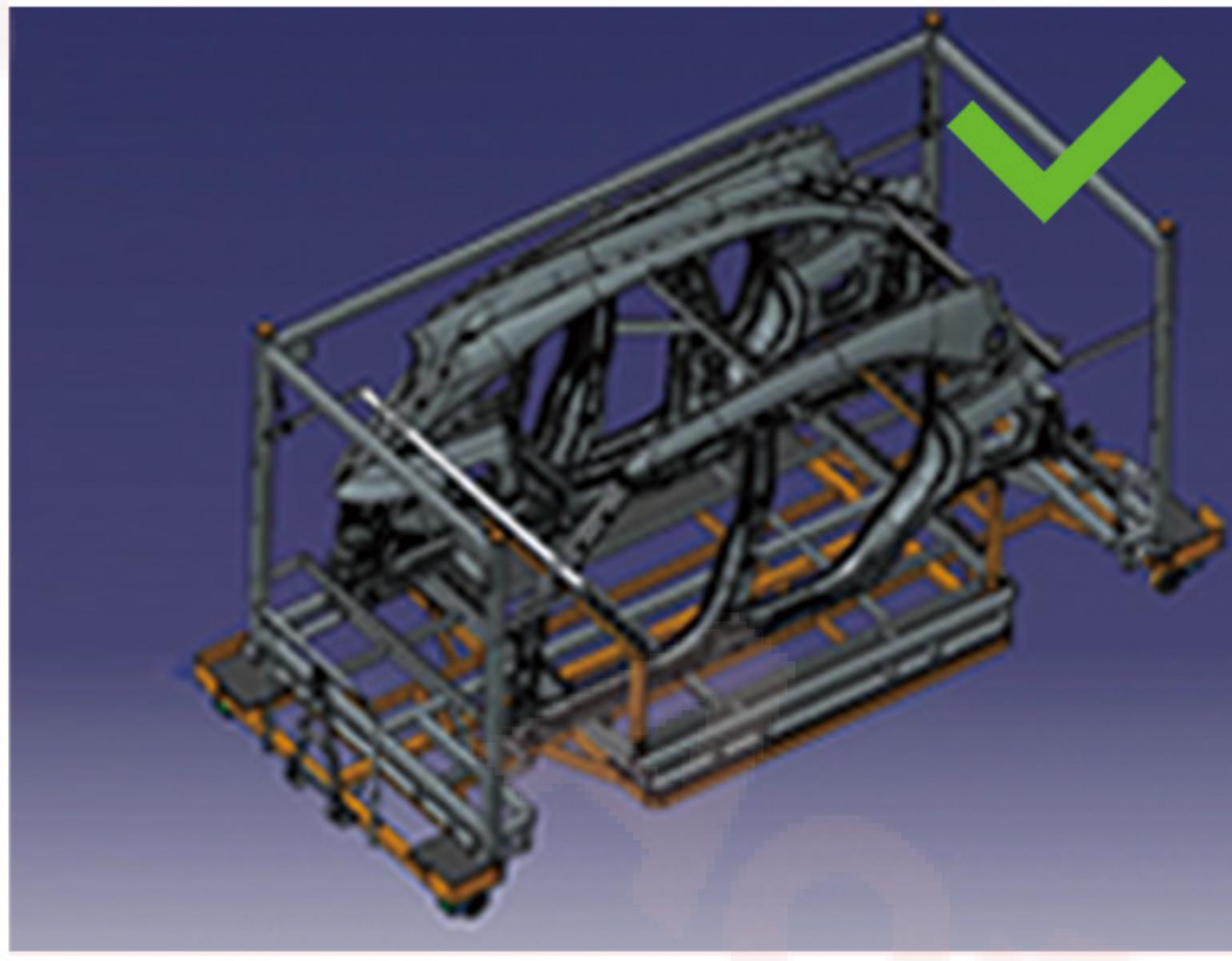
Compatible rack types:



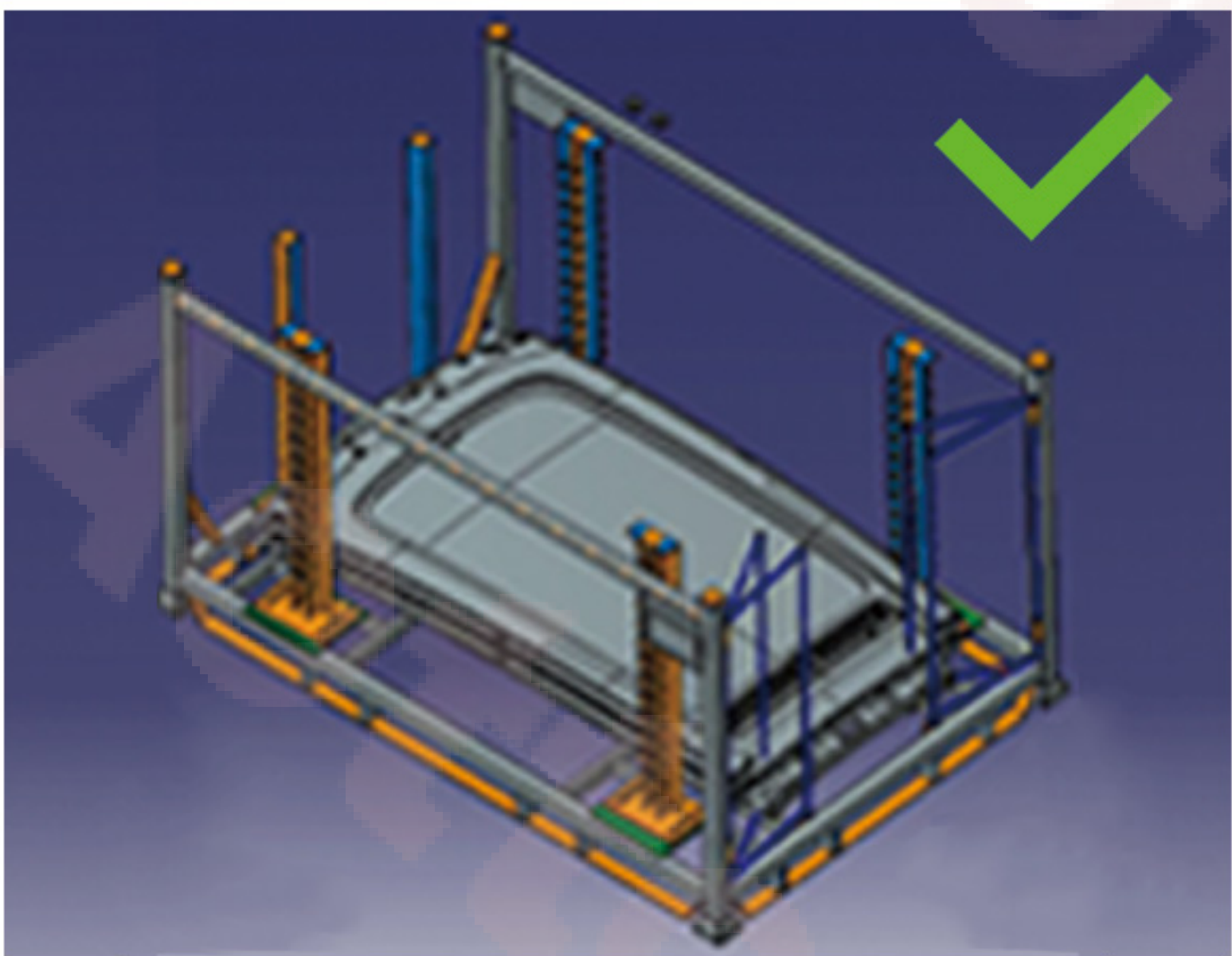
Stackable rack



Tiered rack



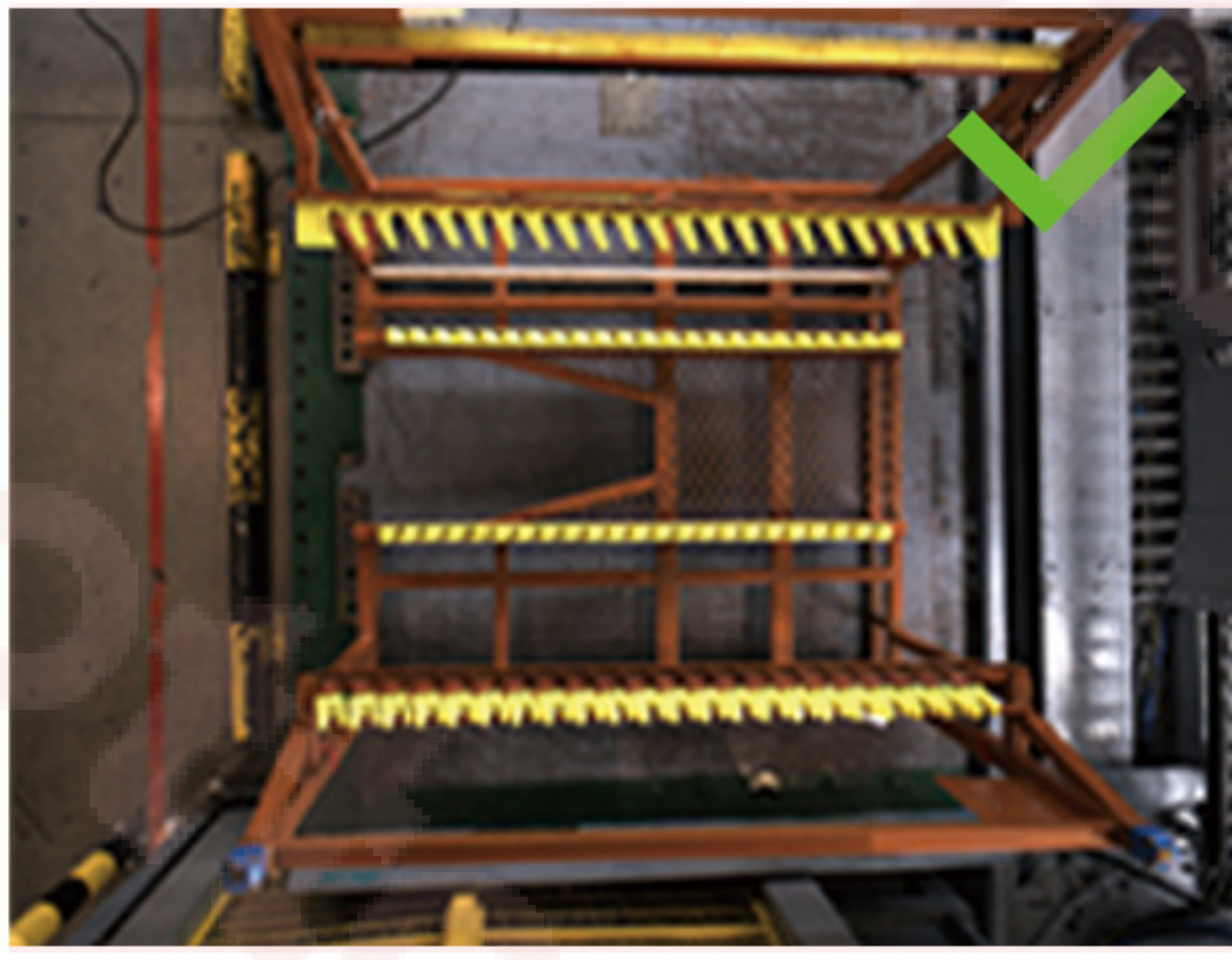
Slot-type rack



Flip-claw rack



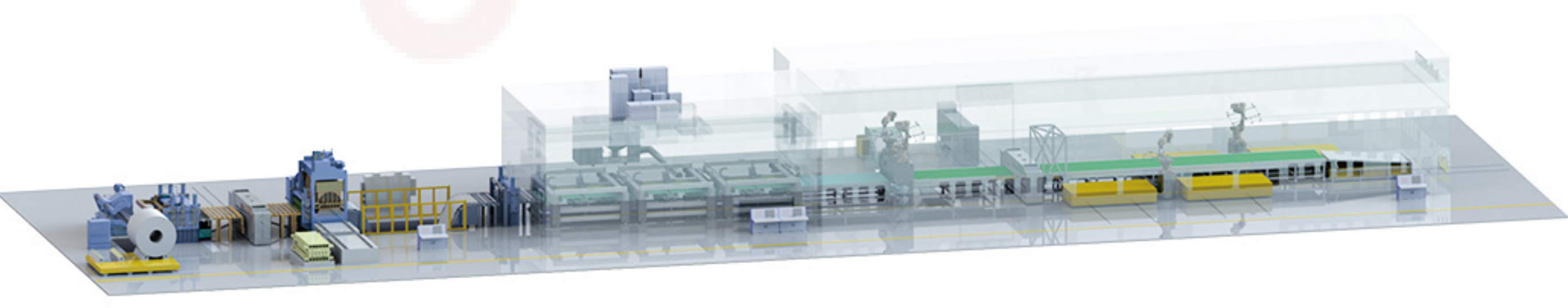
Fender rack



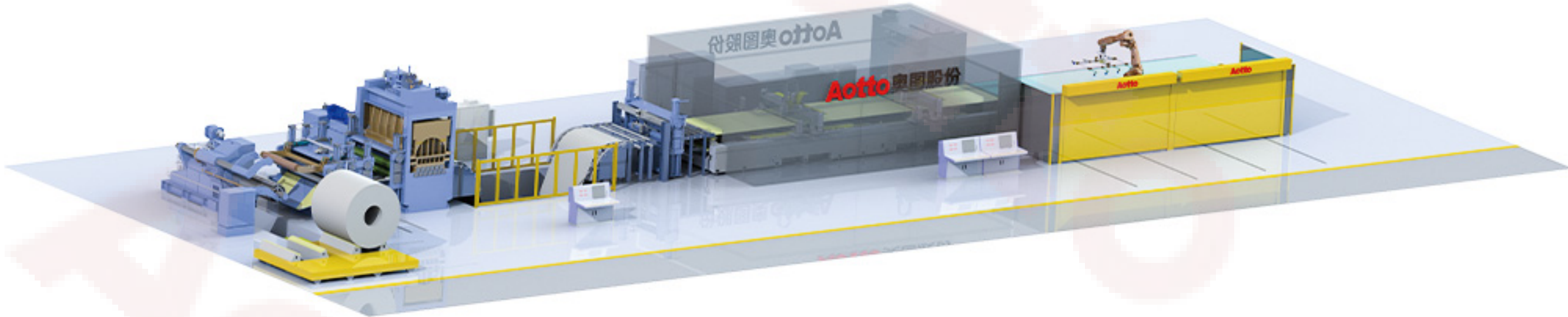
Insert-type rack

LASER BLANKING LINE

- Laser Blanking Line for Exterior Parts
- Laser Blanking Line for Hot Stamping Parts



Suitable for automotive exterior parts etc., which have high requirements for surface quality.

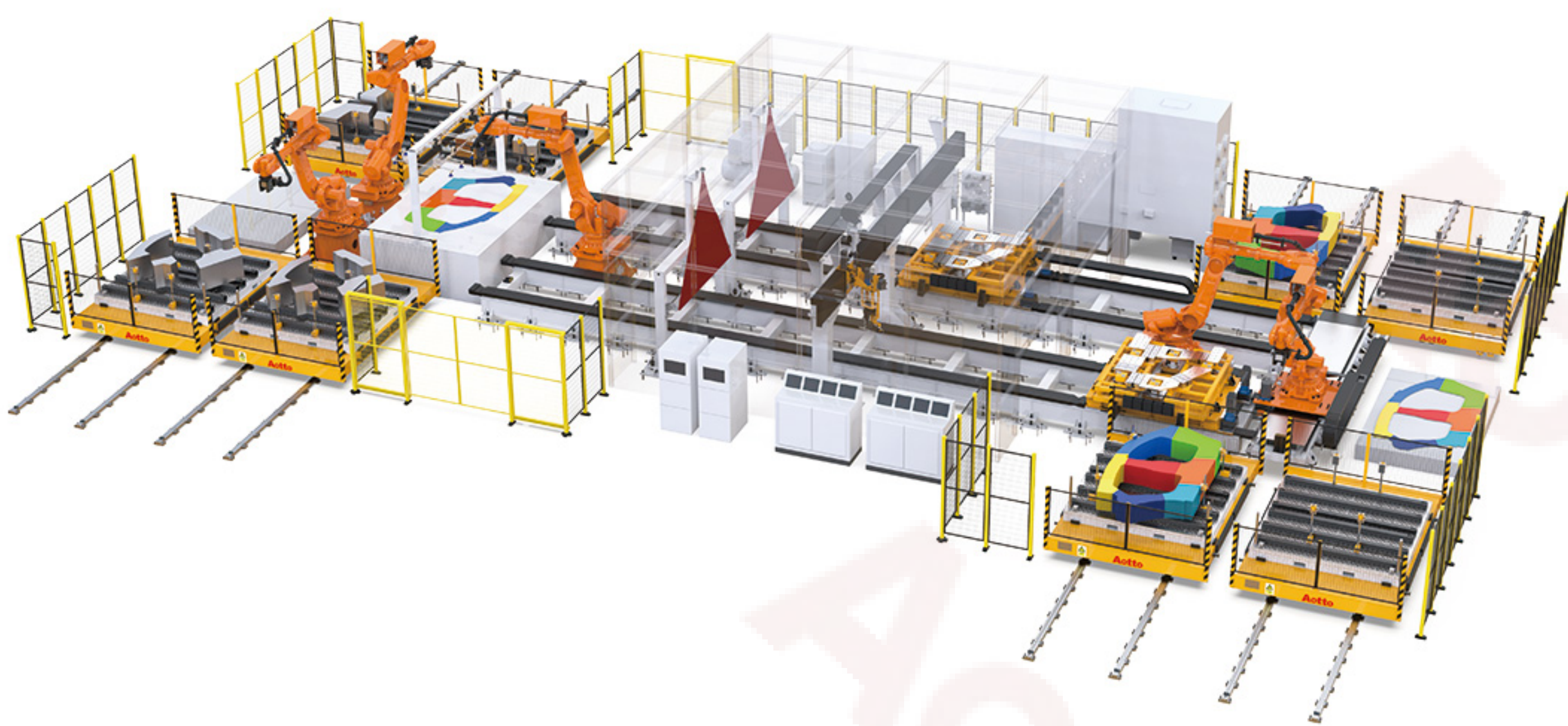


Lower investment, suitable for automotive inner parts.

Die-free laser blanking for low-volume, high-mix production of complex irregular blanks, improving blank utilization by more than 10%.

TAILOR WELDED BLANKING LINE

- 1、Automatic blank gap detection.
- 2、High accuracy for blank gap control.
- 3、Modular tooling.



INDUSTRY 4.0 SOLUTIONS FOR PRESS SHOP



- Digital Products
 - 1、Visual die protection and quality trace system.
 - 2、Quality Inspection System.
 - 3、Die management system.
 - 4、2D/3D Machine Vision Positioning and Guidance System.
 - 5、Visual security system for shop floor.
 - 6、MES System.
 - 7、EOL Scheduling System.
 - 8、Prognostics health management & digital twins.

STAND-ALONE PRODUCTS

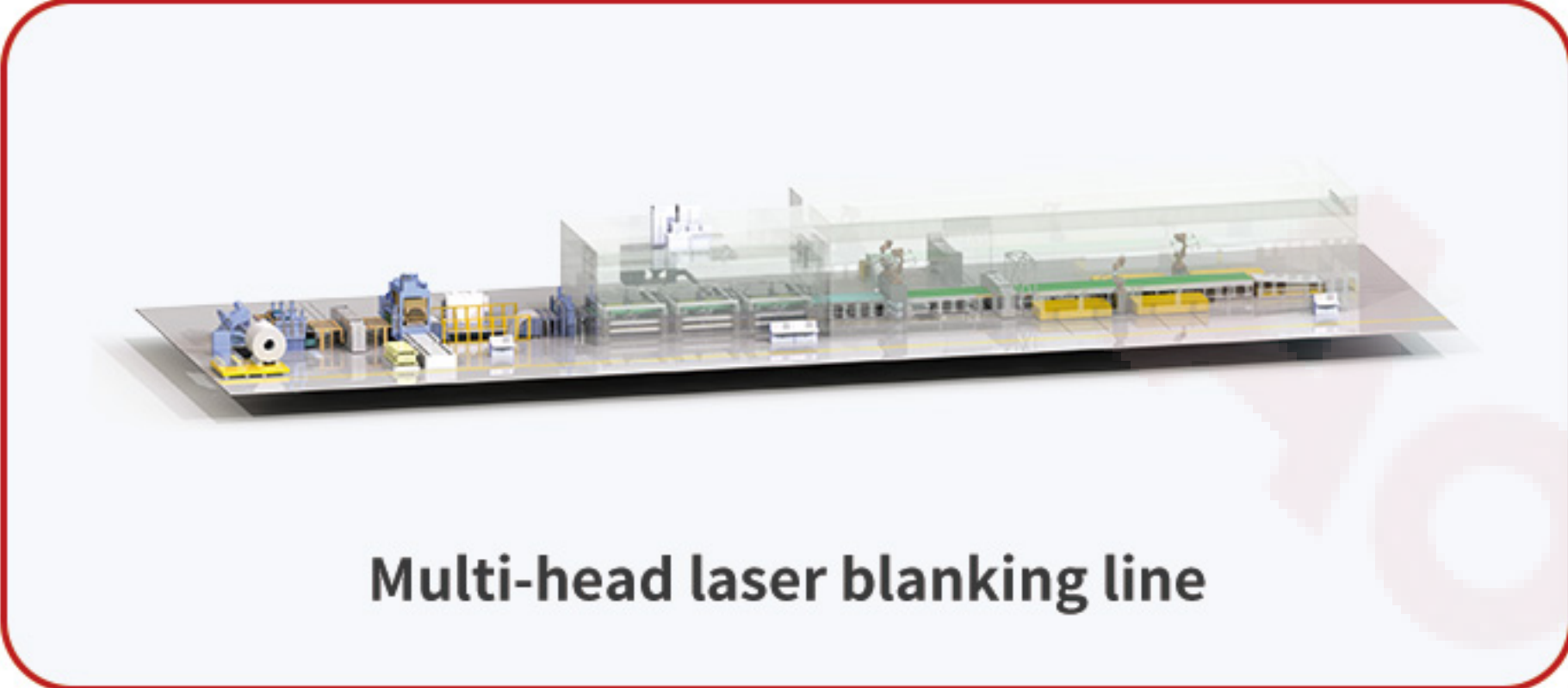


High speed stamping line washer Coil washer Blank oiler Bundle turnover Electric heavy-duty vehicle

PRODUCT PORTFOLIO



COMPANY PRODUCTS



Multi-head laser blanking line



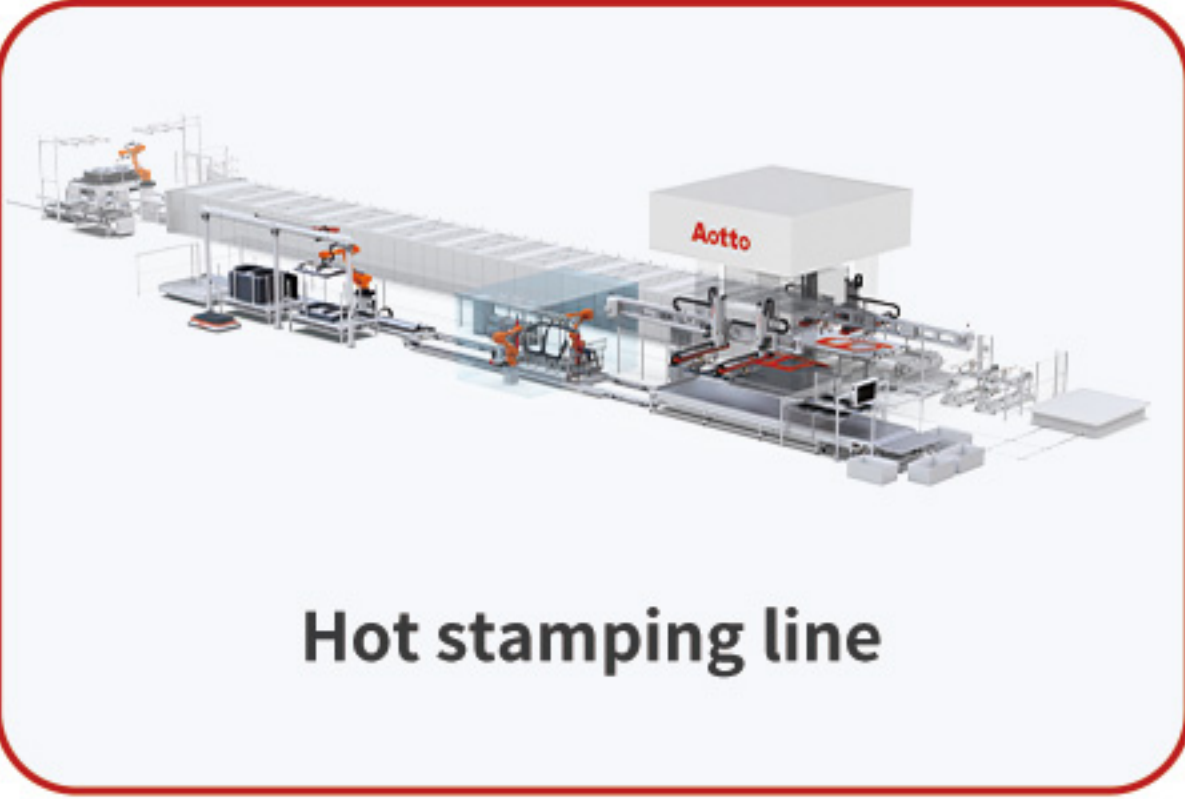
Laser welding equipment



Transfer Line



Tandem stamping line



Hot stamping line



Automatic Racking System for Stamping line

AGV



Tooling



Flexible barrier



Steel safety fence



Heavy duty trackless vehicle



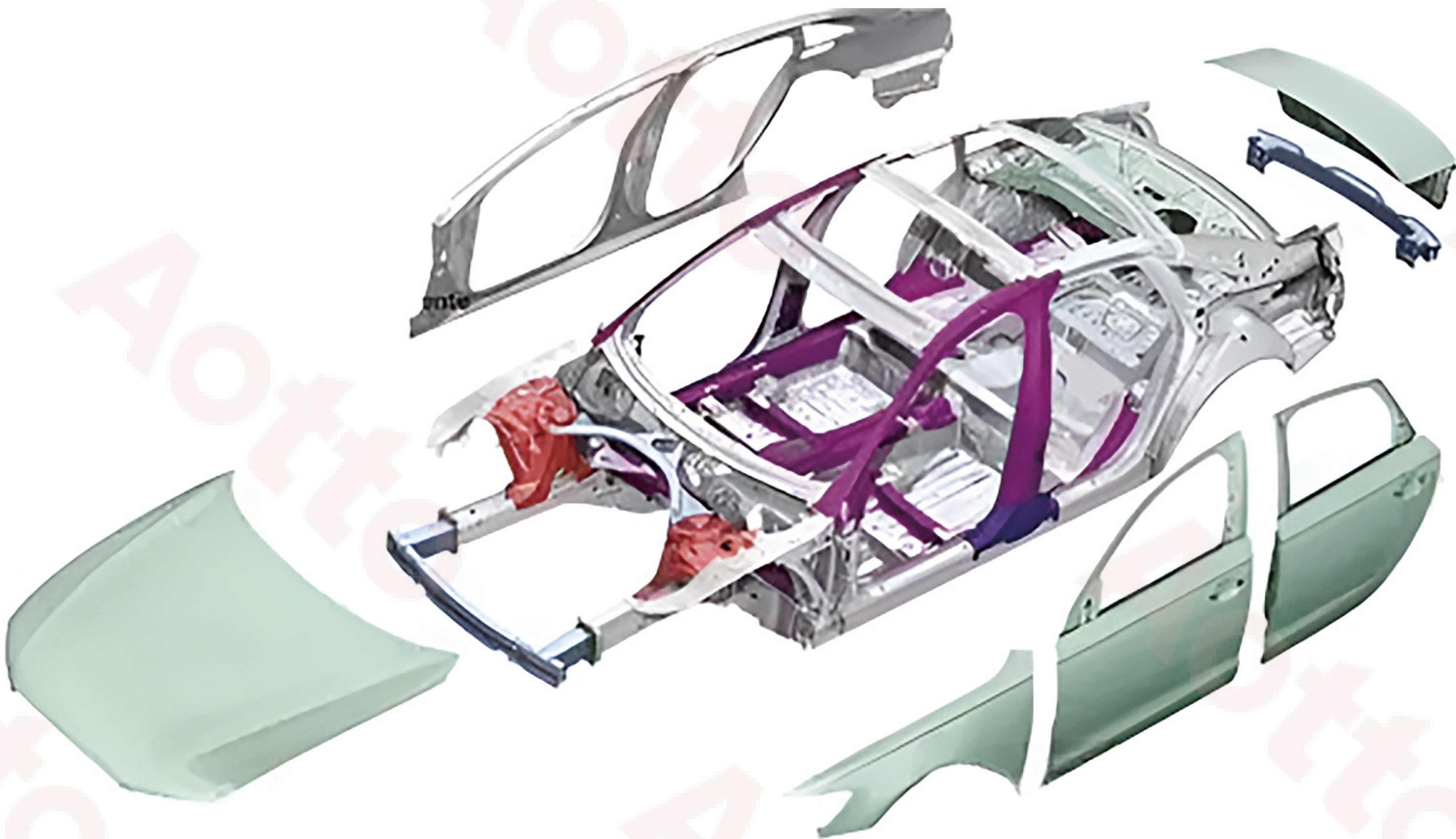
Products by tandem line



Products by Transfer line



Products by hot stamping line



SIX OVERALL SOLUTIONS FROM AOTTO

- ★ COLD STAMPING AUTOMATION SOLUTIONS
- ★ HOT STAMPING AUTOMATION SOLUTIONS
- ★ AUTOMATIC RACKING SOLUTION FOR STAMPING LINE
- ★ SOLUTION FOR LASER BLANKING LINE
- ★ PRODUCTION LINE FOR TAILOR WELDED BLANKS
- ★ INDUSTRY 4.0 SOLUTIONS FOR PRESS SHOP

Jinan Aotto Automation Co., Ltd.

Addr. : No. 355, Huade Road, Jinan Economic Development Area

Tel : 0531- 87201565

Fax : 0531- 86521797

E-mail : overseas@aotto.cn

Web : www.aotto.cn

YouTube : <https://www.youtube.com/@jinanaottoautomationco.ltd231>



Learn more

Ver. 2026-07