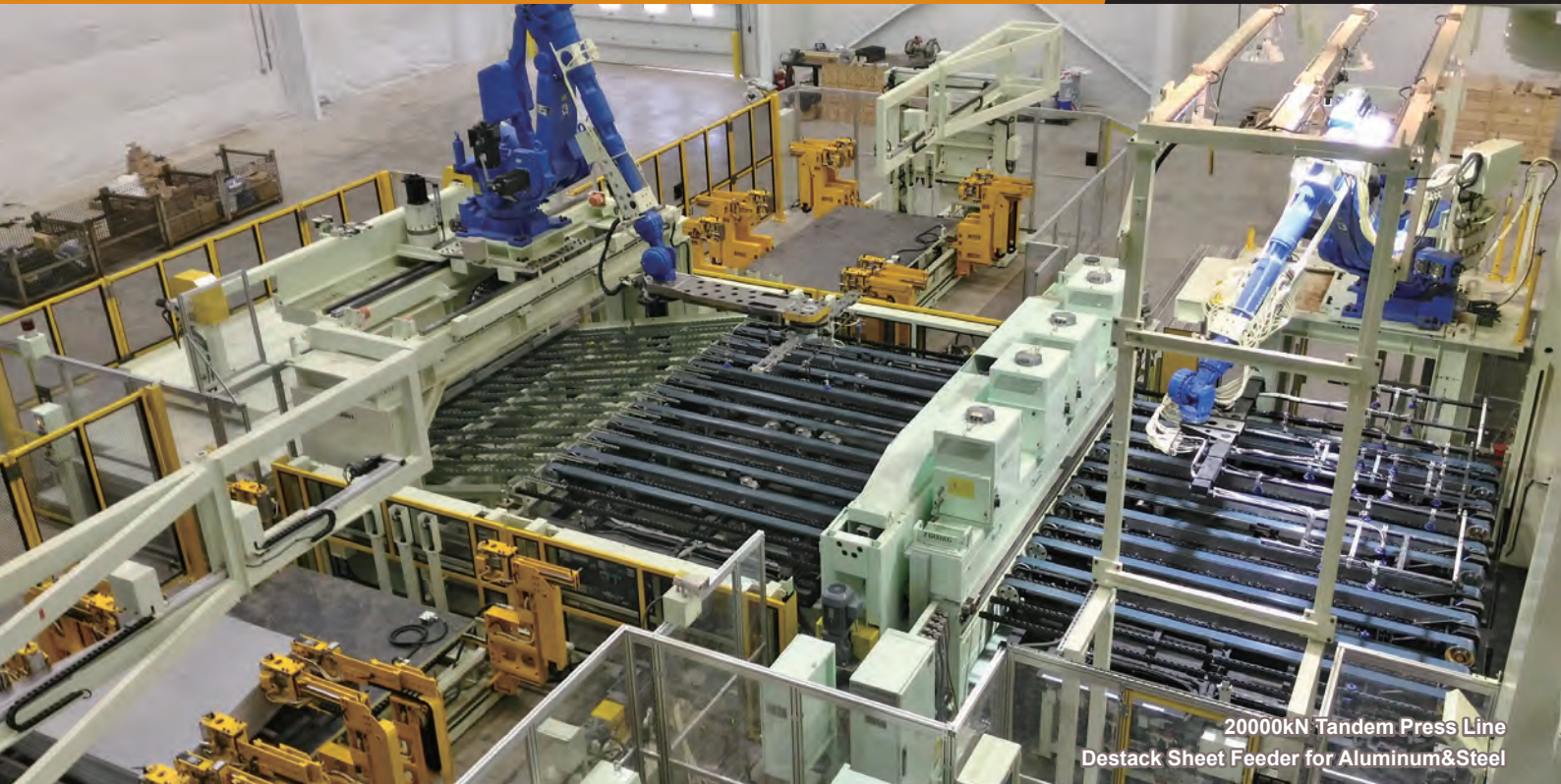


Destack Sheet Feeder For Aluminum&Steel



20000kN Tandem Press Line
Destack Sheet Feeder for Aluminum&Steel

Features

Vision centering

- Instead of conventional mechanical type, vision system is adopted.
- Sheet position is detected by camera and picked up by robot.

No damage

- No damage for sheet due to abolishing mechanical centering device

Excellent sheet separation

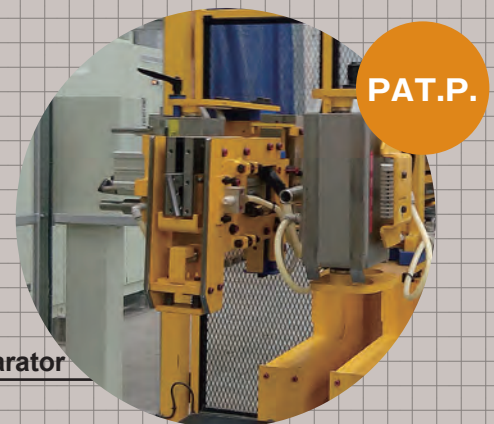
- Aluminum: Mechanical separator Steel: Magnet separator

Highly flexible panel transfer

- Highly flexible panel transfer and easy teaching by 6 axis robot
- Double blank feed possible(LR and FR)

Stable blank transfer

- Aluminum: Vacuum conveyor
Steel: Electro magnet conveyor



Mechanical separator

Main Specification

		Aluminum	Steel
Blank thickness		0.5~3.0mm	
Max. blank size, mass	Single	4500 × 2200mm, 36kg/blank	
	Double	4500 × 1000, 2000 × 2200mm, 18kg/blank	
Destack robot		Rotate hand	
Loading robot		Sub arm	
Conveyor		Vacuum	Electro magnet
Washing unit		Dry type	
Oiling unit		Fine spray type	
Centering device		Vision system	

Total Press Manufacturer



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