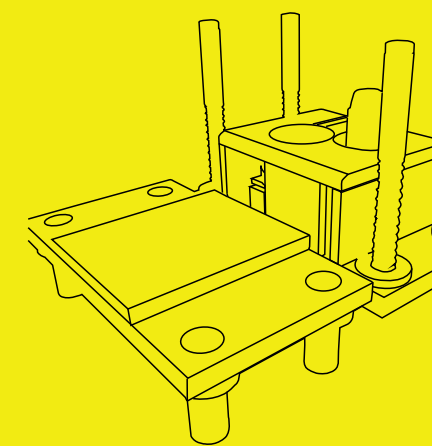




INTEGRATING COMPLEX ENGINEERING AND TECHNOLOGY TO PROVIDE COMPLIANT SOLUTIONS



Alufoil

ALUMINIUM FOIL CONTAINER
MAKING MACHINE

Alufoil Products Pvt. Ltd.

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C COMPANY INFO

Alufoil meet the growing demand for quality die making and machinery in the aluminium foil container industry. Our products and services include, New Die making, Design and Engineering Services, Research and Development, Peripheral Press Equipment and Productivity Equipment.

We use sophisticated software in conjunction with CNC machinery to minimize the time it takes to bring a concept to full production. We take great pride in providing a one of a kind level of service to our customers. We make every effort to meet and exceed the customer's expectation on quality, price, delivery and above all product satisfaction.

To insure customer satisfaction each product we sell comes with an unconditional six months warranty against manufacturing defects.

C ATALOGUE

Alluminium Foil Container Production Line.

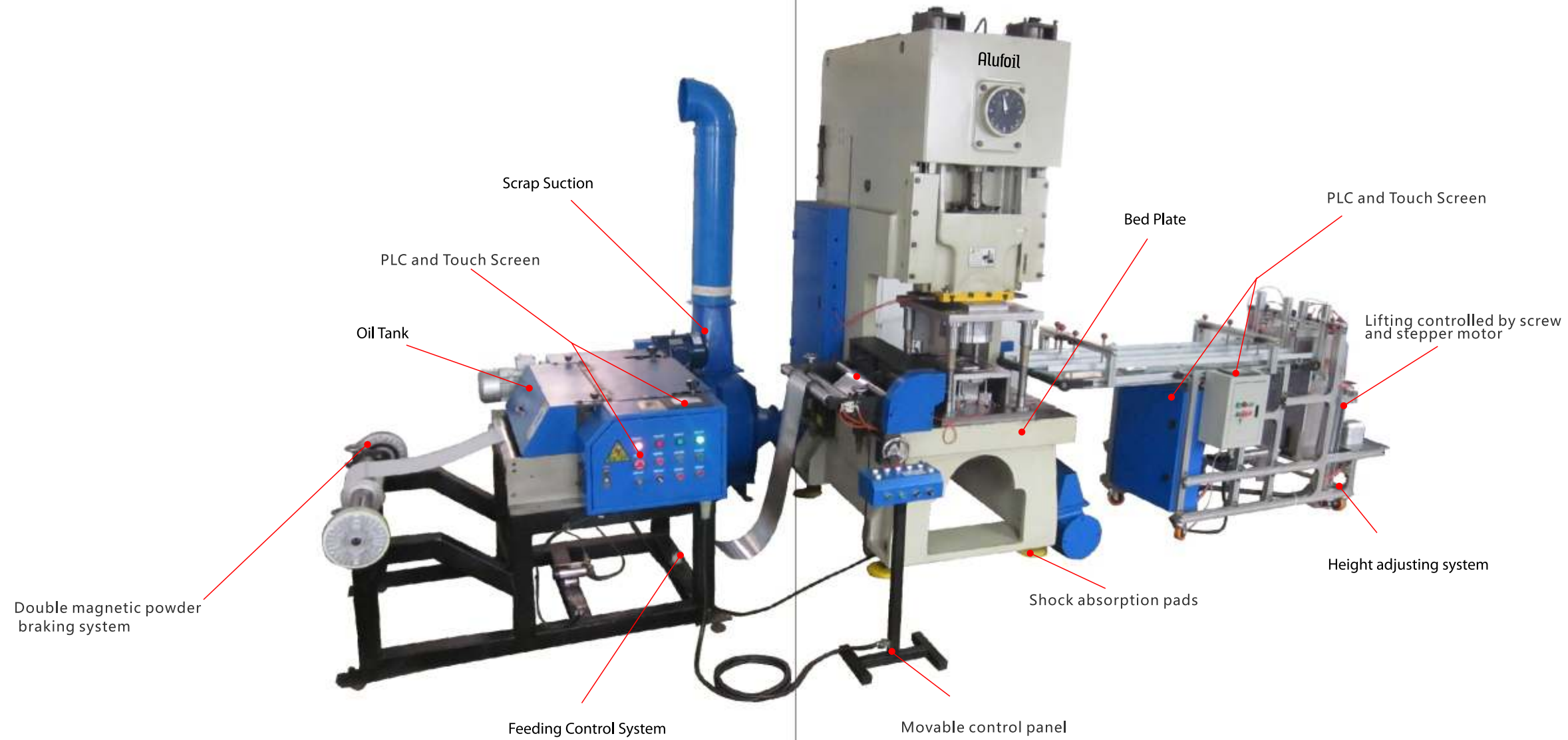
Feeder

Stacker

Scrap

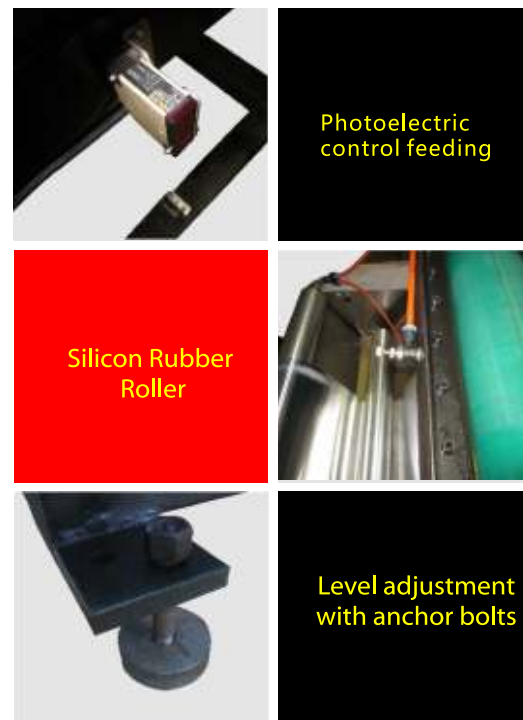
Mould / Dies





ALUMINIUM FOIL CONTAINER PRODUCTION LINE

1. Model ALU – 30: Suitable for one cavity Die consists of Unwinder, Lubricator, feeder, Main Machine, die (price is not included)
Conveyor or Stacker (optional equipments)
Compressor (optional) & control panel.
Total Power – 10 kw
2. Model ALU – 45: Suitable for Two Cavity Die
Total Power – 17 kw
Weight – 6500 Kgs (approx)
Output – 45 to 70 per minute (depending on size of container)
3. Model – 63: Suitable for Four Cavity Die
Total Power – 21 kw
Weight – 8500 Kgs (approx)
Output – 40 to 65 per minute (depending on size of container)



Photoelectric control feeding

Silicon Rubber Roller

Level adjustment with anchor bolts



Silicon Rubber Roller

Pneumatic Blowing Foil Container

Tension Adjustment

Feeding Control

Level Adjustable System

Automatic Circulation of Lubrication System

FEEDER

Best quality steel body to ensure performance.

Level Adjustment system with bolt which help achieve more smooth equipment running.

Magnetic powder braking system, which help achieve more stable tension control and ensuring feeding accuracy.

Oil lubrication system, automatic circulation and system settings can help more aluminium foil evenly oiled and oil consumption.

Enclosed tank keep oil lubricant system in a clean and smooth condition.

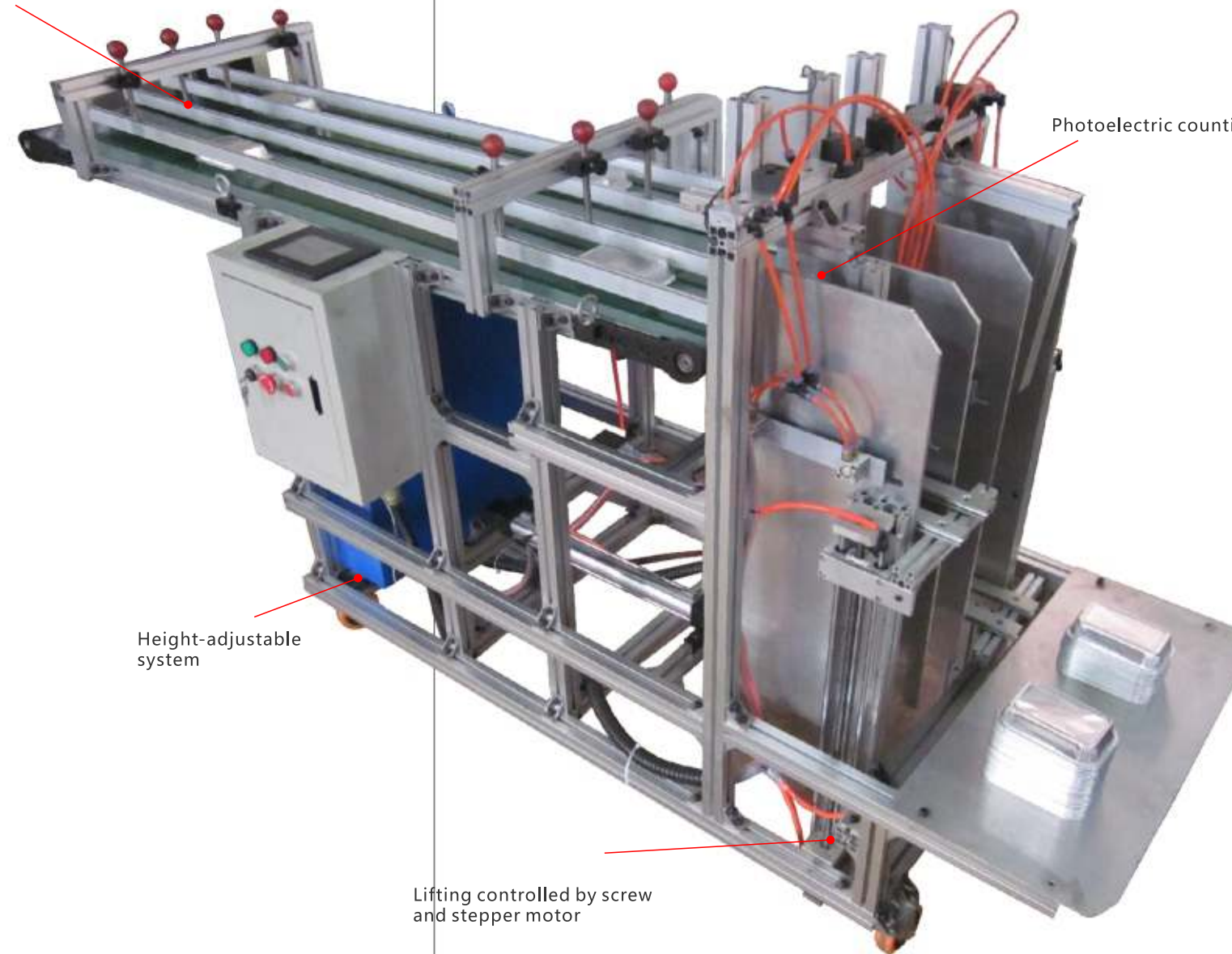
Aluminium foil feeding by stepper motor control, escorted by photoelectric system is highly precise and stable.

1. Movable control panel ensure secure and flexible operation.
2. Our brand ensures superior quality.
3. User friendly design, fully automatic system and excellent experience.
4. Width of foil passage can be customised on request.
5. Hydraulic loading system can be customised and cost effective.
6. Aluminium foil embossing can be customised and integrated for embossing and feeding contributing to improve the core competence of customers.



Lifting controlled by screw
and stepper motor

1~4 channels can be customized



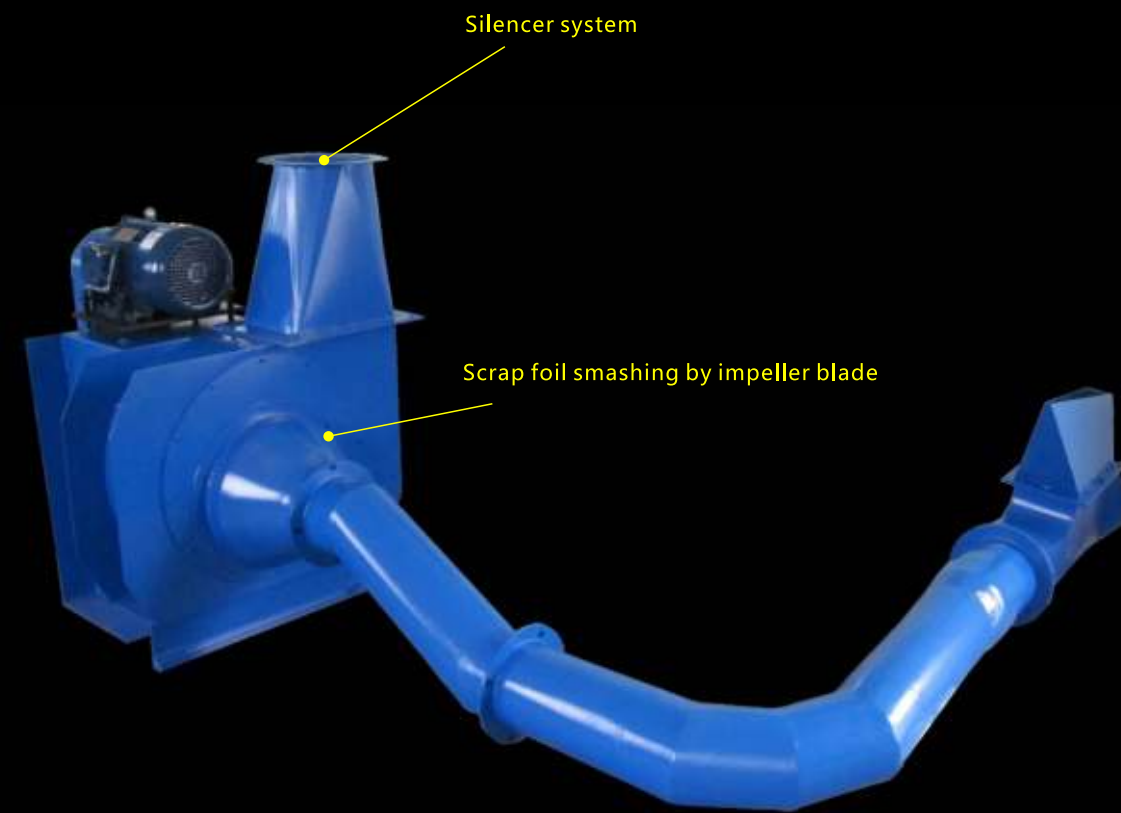
Photoelectric counting system

Height-adjustable
system

Lifting controlled by screw
and stepper motor

STACKER

1. Solid steel structure.
2. Independent head system that will allow for independent piece count, stack and unload the containers independently.
3. Adjustable width of the heads according to the containers dimensions.
4. Adjustable height of the evacuation belt and of the stacking unit.
5. Touch-screen panel to quickly set the machine's parameters. Full-electronic control.
6. The stacker can be adapted to the main types of presses and ejecting techniques.
7. The stacker is available as a single unit adaptable to other presses.



SCRAP COLLECTOR

Our excellent quality range of Container Production Line Scrap Collector, which are manufactured from high grade quality raw materials. The Container Production Line Scrap Collector can be customized as per customers requirement. The Container Production Line Scrap Collector are well known for its durability and quality. Our Container Production Line Scrap Collector is available in competitive price.



Scrap Baler

- 1、 High-quality steel body, to ensure quality.
- 2、 Horizontal structure, hydraulic driving, PLC control system and automatic pushing.
- 3、 Perfect integration with aspirator, solving the problem of scrap foil recycling.

Multi-cavity



Smooth-wall



Wrinkle-wall



one cavity



DIES

The Die represents itself the core of the full process of producing aluminium foil containers. We adopt advanced technology on Die making to make sure that our Dies are of long life and excellent in quality.

Features:

1. Dies are built of high quality steel. Flow area is heat treated for proper hardness, which ensure long life.
2. Dies adopts pneumatic rebound device which makes the die more flexible.
3. Our excellent précising technique ensure that the Die can complete the cutting, forming and curling by one operation.
4. We can design and produce all kind of Dies as per customer specific requirements, such as G rim, L rim, and Folded rim or curl.