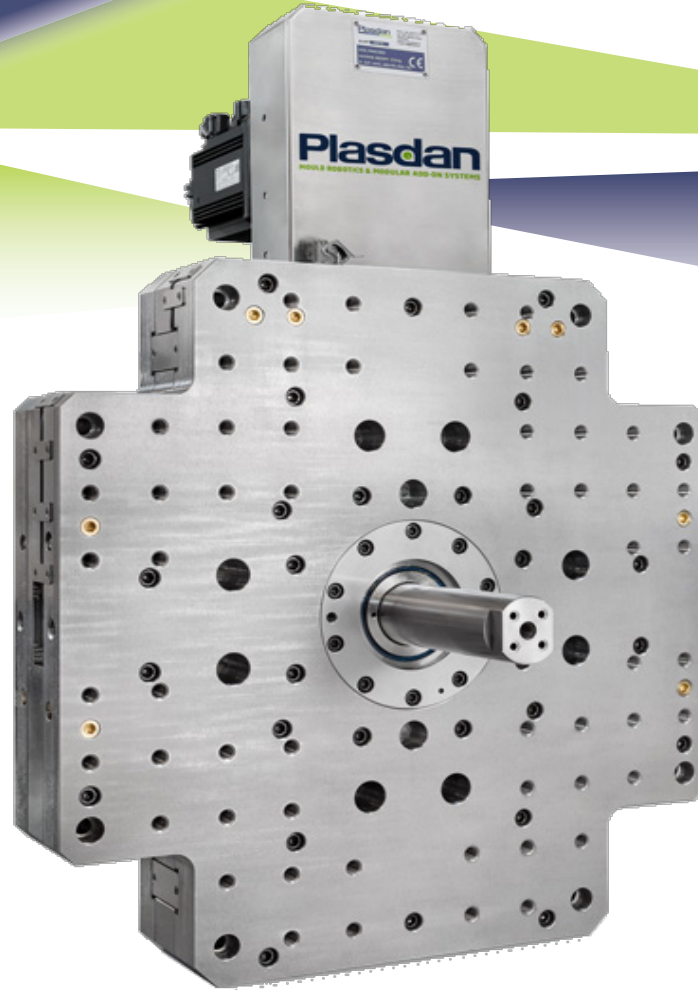


Lift and Turn System

LT4 ELECTRIC

Standard Mold Automation

- Standard rotary coupling
- Servo motor control
- Customized for your mold
- Compact for small machines
- Plate size up to 2m



The Plasdan Lift and Turn system involves lifting a component from one cavity, rotating and retracting into a new cavity allowing for the over molding of a second material or color. This is achieved through a combination of servomotor for rotation and machine ejection for the lift and retract.

EFFICIENCY

- Fewer rejects; parts as the plastic is always in contact with some part of the molding parting line
- Complex shaped parts can be over-molded on both sides
- Fast cycle times compared to robot transfer

VERSATILITY

- Use on more than one mold by replacing the interface plate.
- Use in combination with other technologies for in-mold assembly
- Easily interfaced with the injection molding machine

