

## Automation systems

These are projects that Apex Automation and Robotics has delivered, specific to the customer's production, process or application.

They are systems designed to:

- Reduce labour cost
- Improve process efficiency and reliability
- Improve quality
- Increase production speed
- Improve OH&S

Some typical projects are listed below:

- Automatic assembly of parts
- Automatic stacking and de-stacking of product
- Automatic bundling and strapping of metal products
- Plastic bottle collating and packing
- Carton erecting, packing and sealing

CASE STUDIES    Automatic packer for plastic cups    New automatic bagger for plastic bottles    Automatic palletiser for plastic bottles    Low level depalletiser    Automatic machining centre for polymer sheets    Automatic palletiser    New automatic depalletiser    Automatic packer for aerosol caps    Bottle palletising solution    Automation solution for a pharmaceutical company    Laser measuring solution    Material handling system