

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