



Belt Parts Handler

The Belt Parts Handling system is designed to cater for components produced on multi-tasking turning centres. This product allows for lights out or unattended running for many hours. Conventionally, parts fall from the machine into a parts bucket which not only causes damage but requires regular unloading.

This system places components onto the output conveyor one by one with a controlled distance between parts. This separation reduces the risk of part damage but also allows for greater unmanned running times due to the capacity of the system. The programmable parts handler allows for consistency when unloading and storing parts at the machine to aid tolerance checking.

Standard features

- Colour operator panel (5.7"LCD touchscreen display)
- Motor driven belt with inverter control (metal geared)
- Strong reinforced fabricated frame
- Sturdy design provides strength and stability
- Durable powder-coated finish (2 colours)
- Compact footprint
- Adjustable height using the winding mechanism allows the machine height to be adjusted in seconds
- Durable wheels to allow the machine to be moved around the shop floor
- 8amp single phase power supply
- Machine status light beacons
- Standard belt length 1200mmw/width 400mm
- Left or right hand configurations
- High quality PVC conveyor belt (oil-resistant)











Key benefits

- Protects component to component contact damage
- Controlled separation of delicate parts
- High capacity for unmanned operation
- Parts counter
- Reduced coolant loss with auto-recirculation

Optional extras

- Custom powder coat colours and finishes
- Extra conveyor
- Additional cable length
- Additional length

Belt Parts Handler dimensions

- 1449mm length x 524mm width
- 390mm 1400mm adjustable height (Optional additional length available at extra cost)







