

DISC PARTS HANDLER

DPH1000



Disc Parts Handler

The Disc 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)
- Worm-box driven table (metal geared)
- Heavy duty 4-bearing table support for high load capacity.
- Strong reinforced fabricated frame (minimum 2.5mm material)
- Webbed hexagon design provides strength and stability
- Durable powder-coated finish (2 colours)
- Compact footprint
- Adjustable height (+/- 25mm increments fine adjustment on feet)
- Hard wearing plastic top (oil resistant)
- 8amp single phase power supply
- Machine status light beacons
- Standard belt length 500mm standard width 80mm
- Left or right hand configurations (including screen position)
- Multiple screen positions (rotating bracket)
- High quality urethane conveyor belt (oil-resistant)
- 3-foot design ensures stability



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



390mm - 1400mm adjustable height

Conveyor 80mm x 500mm length

(Optional additional length and width available)







