

ROTARY PARTS HANDLER

RPH500 / RPH750 / RPH1000



Manufactured in the UK by J&S Engineering

Parts Handling System

The RPH series of parts handlers are designed to the highest specification incorporating servo driven and fully programmable CNC indexing technology, ensuring ease of set up and operation.

The specific design of the system enables the removable collection buckets to be oil filled, providing extra cushioning and protection for the finished components against damage.

The rotary component collection and storage system enables unmanned production for periods of time whilst also providing an easier method of parts inspection. The system allows the operator to detect out of tolerance parts by simply inspecting the top of each bin.

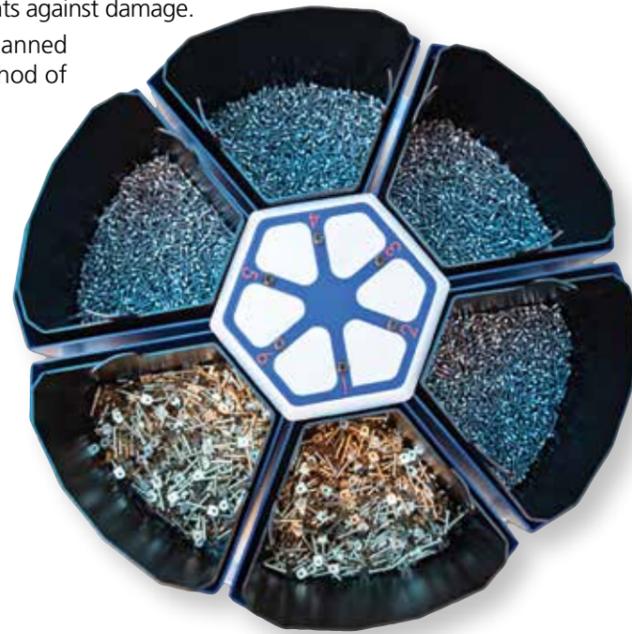
Three different capacity options ensure most part sizes and batch quantities can be catered for.

Standard features

- Operator Panel 2.5" LCD Touch Screen 4 Colour
- Servo Driven Indexing with absolute position register
- Made from robust 2.5mm steel
- Durable powder coat finish - two colours
- Compact footprint
- Height adjustable feet
- Fully CE certified
- 8A single phase power
- Coated bins to avoid part damage from metal on metal contact
- Oil fillable external buckets
- Oil return to machine
- Detachable bin lift handle
- Timer driven index
- Parts counter driven index from machine
- M-code driven index from machine
- Overflow level & drain plug

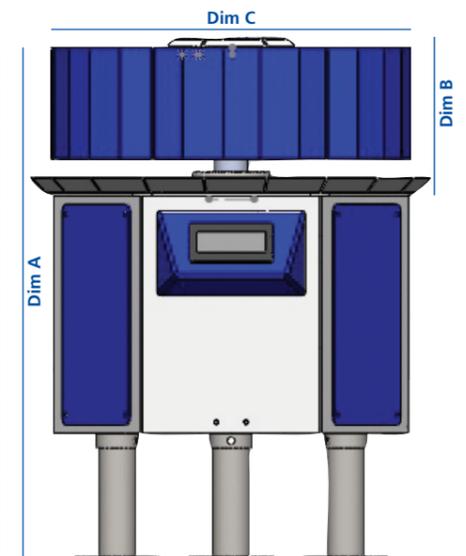
Optional extras

- Custom powder coat colours - 2 colours
- Custom chutes from machine to handler
- Customer specific software - non-standard indexing
- Specific height legs to suit machine
- Plastic louvered bin system - customer specific storage
- Sample part collection - one part in each bucket corner
- High density bins - 12 bins rather than 6
- Extra bin depth - larger volume
- Caster wheels - 750-1000 models only
- 3 phase power option
- Extra internal bins
- Trolley for internal bins to allow oil drainage
- External control panel plinth for low machine models
- Additional cable lengths



Parts Handler Specifications

	Model number:	RPH500	RPH750	RPH1000
Height from floor minimum (Dim A)		700mm	700mm	700mm
Height from floor maximum (Dim A)		790mm	790mm	790mm
Height adjustment increments (mm)		10mm	10mm	10mm
Number of bins		6	6	6
Bin depth external (Dim B)		150mm	150mm	150mm
Bin depth internal (Dim B)		128mm	128mm	128mm
Volume per bin (litres)		3.2	7.3	12.8
Total handler volume (litres)		19.2	43.8	76.8
Control height from floor (minimum)		400mm	400mm	400mm
Total weight of unit (un-laden)		80	110	150
Outer diameter (Dim C)		550mm	800mm	1050mm
Cable length		5m	5m	5m





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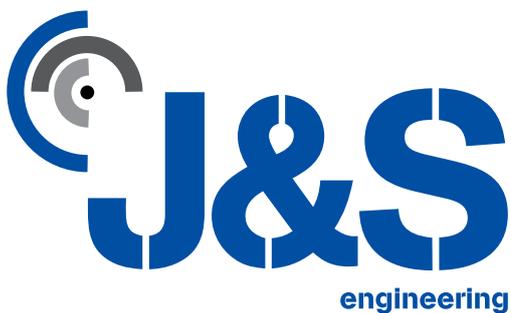
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