



Fully Automatic

Component Buffer Store

Application



Our buffer storage system has been designed to store high precision machined components in separate compartments therefore eliminating damage.

Finished components are automatically unloaded from a CNC machining center and placed into to a compartment on the indexing storage conveyor. The conveyor then indexes one position and waits for the next component. This enables a machining center to continue running without an operator present for long periods, for example during the night.

Our system can also be used as a buffer store between machines and processes in production lines for almost any product. It enables a machine in the line to be stopped for a short period of time without stopping the whole line. On re-starting the machine the control system is programmed to gradually empty the buffer store back into the line.

This system has been designed using standard parts from our Flex Chain conveyor range. For more information click here to go to our Modu Europe website: www.modu-europe.com

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