

LGT+ Department Logistics

CONTAINER ID. On the equipment it is possible to request that an ID label be printed, showing the material in the container filled with processed parts. The quantity of containers is as logged and/or stated manually by the operator and/or counted automatically. The printed label shows the Item Code, Production Order, Machine, Shift, Operator, Quantity, Batch, Date/Time of production and any operator comments.

CONTAINER LOADING/UNLOADING. Every container ID request loads the WIP warehouse by phase. When the operator in the subsequent phase scans the container barcode, LGT unloads the WIP warehouse for the phase in which the container was created. By doing so the status of phase stocks is kept up-to-date and visible in real time.

CONTAINER TRANSFER TO THE ERP. On creating each container, it is possible to send the container creation data to the ERP system in real time, for adding to production in real time on the management system. With this flow, stocks of parts produced will always be available for accurate planning, optimal management of operations and shipments of finished products.

CONTAINER ACTIONS. It is possible to split a container into several containers, or unload several containers during a sorting phase, and manually create a container that has the satisfactory parts. LGT+ manages these operations by also updating the ERP with the status/stocks.

CONTAINER STOCKS. LGT+ makes it possible to consult the list of containers in stock for each Item, Production Order, Operation, Date/Shift, Stock Status (in stock, unloaded, partially unloaded), Operator, Machine.

CONTAINER TRACKING. LGT+ logs all container loading/unloading operations with related product data, the operators who performed the operations, the machine involved and on which the containers were used. This information makes it possible to manually query the system and track the operations relating to parts in a batch/production order.

PREREQUISITES. The LGT+ module requires PRD+ to be installed.

