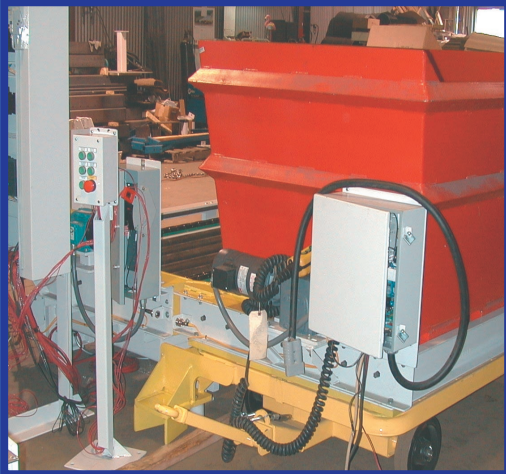


# ENGINEERED SYSTEMS FOR FORKLIFT FREE LEAN MANUFACTURING



## LEAN SOLUTIONS

- STANDARD AND CUSTOM DESIGN
- POWERED OR NON-POWERED

## CARTS

- MANUAL OR TOWABLE
- FLAT TOP
- ROLLER TOP
- TURNABLE TOP

**Hohl Machine  
& Conveyor Co., Inc.**

1580 Niagara St. Buffalo, NY. 14213  
Ph: 716-882-7210 Fax: 716-882-9575  
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## MORE AND MORE COMPANIES ARE MAKING THE CHANGE TO FORKLIFT FREE PRODUCTION FLOORS.

### REDUCED COSTS

- REDUCED FORKLIFT LEASE AND MAINTENANCE COSTS
- REDUCED FORKLIFT OPERATOR COSTS
- LESS LINE-SIDE HANDLING EQUIPMENT
- EXTRA LINE SPACE AVAILABILITY

### IMPROVED SAFETY

- EACH YEAR NEARLY 100 US WORKERS ARE KILLED AND ANOTHER 20,000 SERIOUSLY INJURED IN FORKLIFT-RELATED INCIDENTS.
- THE COSTS OF WORKER INJURIES, INCLUDING LOST PRODUCTION, COMPENSATION AND LITIGATION CAN BE REDUCED DRASICALLY.

### INCREASED PRODUCTIVITY

- REDUCTION OF INVENTORY
- IMPROVED MATERIAL FLOW
- CYCLE EFFICIENCY
- IMPROVED SCHEDULING FLEXIBILITY
- REDUCED LINE-SIDE DELIVERY TIME
- REDUCED OPERATOR SPACE REQUIRED



**F**orklifts have been a fixture on the production room floor for decades. But with ever-increasing global competition and falling profit margins manufacturers have been forced to find ways to trim the fat. The replacement of forklifts with custom carts has been one of the changes manufacturers are making toward that end.

One of the immediate and obvious savings can be seen in the cost of purchasing, leasing and maintaining a fleet of forklifts. But these are not the only savings to be achieved.

Wheeled carts pulled by electric tuggers are now being used to deliver bins or custom built racks to the assembly line. The carts are built low to the ground for improved ergonomics. Some have lift tables used to lift the load to the level of the assembly line. Others can be topped with a turntable or conveyor rollers that prevent extra reach when handling parts in large containers.

One of the main reasons for the switch from forklifts to carts is safety. Each year nearly 100 US workers are killed and another 20,000 seriously injured in forklift-related incident<sup>1</sup>. The tuggers, being small, allow operators an unobstructed view without restrictions of roll cages or masts. Options like programmable speed control and varying resistance braking also improve worker safety conditions. The cost of worker injuries, including lost production, compensation and litigation can be reduced drastically.

Another big reason is to save space on the assembly line. Rather than keeping excess inventory on the production floor, cart operators replenish material as it is used. Wheeled easily into place, the carts use less space to do the job than a forklift. The extra space can be used for additional assembly line workers.

<sup>1</sup>National Institute for Occupational Safety and Health (NIOSH) at [www.cdc.gov/niosh/2001-109.html](http://www.cdc.gov/niosh/2001-109.html)

<u>Part No.</u>	<u>Description</u>	<u>Capacities</u>
HC-RB0501	Rollerbed Top	1,000 lb.
HC-RB0502	Rollerbed Top	2,000 lb.
HC-RB0503	Rollerbed Top	4,000 lb.
HC-DR0501	Driven Roller Top	1,000 lb.
HC-DR0502	Driven Roller Top	2,000 lb.
HC-DR0503	Driven Roller Top	4,000 lb.
HC-FT0501	Flat Top	1,000 lb.
HC-FT0502	Flat Top	2,000 lb.
HC-FT0503	Flat Top	4,000 lb.



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