



## Vision-Guided Pallet Truck

# GP8

8,000 lb  
Capacity



### Savings. Safety. Productivity. Seegrid's Robotic Industrial Trucks Deliver.

So advanced, it's simple. The unmanned GP8 pallet truck transports products with vision-guided technology. Position the GP8's forks under the pallets you want to move, input the route on the keypad and the Robotic Industrial Truck travels without wires, tapes or lasers. From putaway, transfers and selection, to long hauls and cross-docking, the GP8 will reduce your cost per move. Extend workforce productivity, improve safety and lower operating costs while giving your operations personnel truck and route control.

The Seegrid® series of Robotic Industrial Trucks gives you the most in operational flexibility. From a single truck to multiple units, you can have a complete vision-guided system - more savings, safety and productivity.



## Specifications

### Capacity

Max. Capacity 8000 lbs  
Learns and Stores up to 25 Miles of Routes  
Unlimited Individual Routes

### Travel Speed (Auto Mode)

2.7 mph at Full Load  
4.0 mph Unloaded  
0-Full Speed in 4 Seconds at Full Load

### Travel Speed (Manual Mode)

2.3 mph Max.

### Electrical

System Power: 24V DC  
Red SB-175 Power Coupling (Configurable)

### Battery

Battery amp/hr Capacity - Min: 510, Max: 750  
Battery Compartment (LxWxH):  
31" x 13.25" x 31.62"  
Battery Weight Min: 800 lbs, Max: 1500 lbs  
Battery Change Roll Deck Standard

### Dimensions and Weight

Width: 36"  
Length with Forks - Double: 130.4", Single: 82.4"  
Height - With Camera: 83",  
With Camera and Beacon: 90.75"  
Truck Weight: Single: 1140 lbs  
Double: 1315 lbs

### Capabilities

Minimum Outside Turning Radius -  
Double: 111", Single: 83"  
Up to 5% Grade

### Safety

ANSI /ITSDF/ISO All Applicable Standards  
EasyView LED Lightstack  
Independent Laser Obstruction Sensing System  
Curtis 1297 Traction Controller

## Cost Effective Initial Investment AND Low Total Cost of Ownership

Seegrid's vision-guided Robotic Industrial Trucks deliver affordable transport with a rapid payback period. This provides you with flexibility and benefits to spare, including:

- Allows your workers to focus on higher value tasks within your facility
- Perform multiple routes for one shift and easily change routes for second and third shifts
- Reduce dependence on seasonal staffing or temporary workers
- Meet and exceed performance standards by lowering manned travel distances
- Quickly and efficiently train your personnel on set-up and maintenance on familiar platforms, reducing reliance on third party vendors and lowering costs in the process
- Consistent safe behavior and controlled truck speeds improve facility safety
- Train routes on one robotic truck and transfer to other robotic trucks in your fleet
- With Seegrid's **WalkThroughThenWork**® technology, your GP8 sets up in hours, not weeks or months



Industry Rated Safety System



Familiar Controls



Industry Standard Parts



Light Curtain Sensor



Easy-to-use HMI Screen



216 Park West Drive  
Pittsburgh, PA 15275

Find out more by calling or visiting  
[www.seegrid.com](http://www.seegrid.com)

