

Material Handling Efficiencies with the EZ Loader

Bishamon announces the new EZ Loader; the most advanced Pallet Positioner available on the market. With many updates to the EZ Loader, this new version can handle a wide range of weight capacities from 250 lbs. up to 4,000 lbs.

New Features

New features include the EZ Adjust Knob, a three-position knob that provides the operator with the ability to adjust the collapsed capacity without the need to change the air pressure. A great time saver! Bishamon's new EZ Loader continues to be designed with workers in mind. The EZ Loader automatically raises and lowers pallets in order to eliminate worker bending and lifting. The EZ Loader provides easy pallet rotation for near-side loading; this feature saves workers from reaching or straining over a pallet. In addition, as the pallet load weight changes, the EZ Loader automatically adjusts height, maintaining the top of the load at a convenient working elevation for employees.

Cost and Time Savings

On top of ease of use and protection of a worker's legs, back and arms, the EZ Loader also provides companies with both cost and time savings. As you'll see from the chart below, the EZ Loader provides cost savings due to the ability for workers to quickly and efficiently load and unload more pallets each day.

Over the course of one day, the daily savings is calculated to be \$113 based on an increase in the number of pallets being loaded with the use of the EZ Loader. And when it comes to time savings, there is an increase in the number of pallets that can be loaded due to overall minutes saved using the EZ Loader versus traditional methods. On average, 2 minutes per pallet were saved, which increased the number of pallets that could be loaded per hour by 7.

The EZ Formula for Success

...the old way

Minutes needed to load one pallet	Number of pallets loaded in one hour	Number of pallets loaded in one day
5:05	11.8	94

...the EZ Loader way

Minutes needed to load one pallet	Number of pallets loaded in one hour	Number of pallets loaded in one day
3:15	18.5	148

54 more!

Figures based on several in-house time studies simulating a typical production environment. Your results may vary slightly depending on factors such as weight of the items being loaded. We invite you to conduct your own study and are confident you will be more than pleased with the results.

Figure Your Savings with the EZ Loader

	Old	New	Your Company
Hourly Labor Rate:	\$15.00	\$15.00	
Daily labor rate: (\$15.00 x 8 hours)	\$120.00	\$120.00	
Number of Pallets Loaded per Day:	94	148	
Daily productivity increase: (148-94)		54	
Current cost per pallet: (\$120/94)	\$1.28		
New cost per pallet (\$120/148)		\$0.81	
Savings per pallet old vs. new (\$1.28 - \$0.81)		\$0.47	
Daily cost savings based on current productivity rate (\$0.47 x 94)		\$44.00	
Daily savings on productivity Increase (54 x \$1.28)		\$69.00	
Combined Daily Savings:		\$113.00	
Payback in days (average price \$2,500/\$113)		22	



The EZ Loader, Self-Leveling Pallet Positioner