

LOAD & UNLOAD

Innovative systems for safely and efficiently transferring floor loaded product



Regardless of the container size, size of box or weight of box, companies who start using a Destuff-it machine over their manual method always see a reduction in the number of man hours required to unload a container or trailer by 50%. Because the number of labor hours required decreases, unload times are usually affected by a similar amount. In addition, the unit can be connected to any downstream configuration for even higher case rates and further labor reductions.

Noted below are results achieved by actual Destuff-it customers during time studies.

| | CASE #1 | CASE #2 | CASE #3 | CASE #4 |
|---------------------------------------|---|----------------------------------|---|------------------------------|
| Container Size | 20' standard ISO | 40' standard ISO | 40' high cube | 40' standard ISO |
| # of Cases or Boxes per Container | 1,000 cases | 1,500 boxes | 4,000-5,000 boxes | 1,800-2,100 boxes |
| Weight per Case/Box | 25 lbs | 35 lbs | 2-12 lbs | 35 lbs |
| Size of Case/Box | 16" x 12" x 6" | 9" x 12" x 18" | 6" x 9" x 6" to 9" x 9" x 6" | 11" x 12" x 12" |
| Case Rate Across Destuff-it | 1,325 per hour | 1,000 per hour | 2,000 per hour | 850 per hour |
| # of Workers | 2 people palletizing, 1 person on forklift | Connected to downstream conveyor | 3 people palletizing, 1 person on forklift | Connected to auto palletizer |
| Average Unload Time (with Destuff-it) | 45 minutes | 1.5 hours | 2.5 hours | 2.25 hours |

Is there a sample case above that resembles your operation? Why not compare your productivity with the average unload times of a Destuff-it?

Once you realize the impact a Destuff-it could have at your facility, call us at 1.800.263.9823.

