

LOAD & UNLOAD

Innovative systems for safely and efficiently transferring floor loaded product



Time after time, the Destuff-it™ has increased productivity levels in distribution centers & 3PLs across North America.

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	630 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?