

DOUBLESTACK™ TRAILER SPECIFICATIONS

	United States	Metric
Overall height	13' 6"	4.11 m
Overall length	53'	16.15 m
Overall width	102"	259.08 cm
Interior height	106"	269.24 cm
Interior width ²	101.5" lower half 101" upper half	257.8 cm lower half 256.54 upper half
Empty weight	14,625 lbs	6633.79 kg
Door opening	110" high x 98" wide	279.4 cm high x 248.9 cm wide
Rear floor height	48.25"	122.5 cm
Roof type	Aluminum	
Side sheet material	Logistic seam with cargo strap slots	
Interior side sheet material	Aluminum	
Post centers	16"	40.64 cm
King pin setting	36"	91.44 cm
Load capacity	15,000 lbs upper half 46,000 lbs total	6803.89 kg 20865.25 kg
Load weight rating on cross members	26,000 lbs (duty cycle limit applies)	11,793 kg
Floor type	Composite Oak, 1½"	2.86 cm



Unit Numbers 14000 (not consecutive)

INTERIOR



FAST FACTS

- Converting approximately 100 trailers beginning January 2010; conversion rate can increase to meet needs of customers
- Interior height trailer difference of approximately 3.75" between DoubleStack trailers versus traditional trailers (109.75" interior height)
- Upper deck accommodates 18 standard sized pallets (centered on three load bars)
- DoubleStack system is being retrofitted to the 2008 model trailer built by RSI
- Maximizes space utilization by creating interior second level, which will simultaneously reduce costs, traffic, fuel consumption and carbon emissions
- Interior deck heights customized to accommodate pallets of non-uniform size, adjustable in one-inch increments
- Reduced damages by packing freight more tightly and through Con-way Truckload's 100 percent air-ride equipped fleet of tractors and trailers
- Simplified loading and unloading since pallets rest directly on the deck beams and eliminate need for bulky plywood
- Reduce carbon footprint through consolidating shipments and reducing plywood consumption
- Flexibility to convert back to a traditional dry van trailer when deck beams are not in use
- Ease of use since decking system accommodates forklift loading
- Quickly meet capacity demands through relationship with sister company Road Systems Inc.