

TECHNICAL BULLETIN STACK CAR

HUSKY-STACK® 53' CONTAINER CAR

The Husky-Stack® 53' car (HS53) is a high capacity, double-stack well car. The HS53 is ideal for lanes where heavier container loads are prevalent. The HS53 carries containers from 20' to 53' long in each well and can handle containers from 40' to 53' long in the top position. The HS53 can be operated as a single car or be configured as a multiple-unit drawbar car.

DIMENSIONS (Approximate)			
Length, over couplers	76' 8 3/4"	Height, extreme (loaded*)	20' 2"
Length, between truck centers (per well)	62' 7"	Width, extreme	10' 8"
Height, top of rail to top of side sill	4' 3/16"	Well Size	53' x 102 3/8"
Height, rail to support surface (empty)	12' 1/16"	* Loaded with two 9' 6" stacked containers	
WEIGHT / CAPACITY (Estimated)		CURVE NEGOTIABILITY RADIUS	
Light weight	50,500 lbs.	Uncoupled	180'
Gross rail load	220,000 lbs.	Coupled to like car	304'
Load limit	169,500 lbs.	Coupled to 40' base car	300'
These general dimensions are representative and subject to change without notice as required by customer specifications or design improvements by Greenbrier.			

