



Hale Trailer Brake & Wheel
A003344-A003363
VIN: 007084- 007126

20'/40' CITY COMBO WS TANDEM

Carries one (1) 20' or (1) 40' ISO container
Meets all TOFC, AAR, DOT, FMVSS, ISO, ANSI, SAE and TTMA specifications.

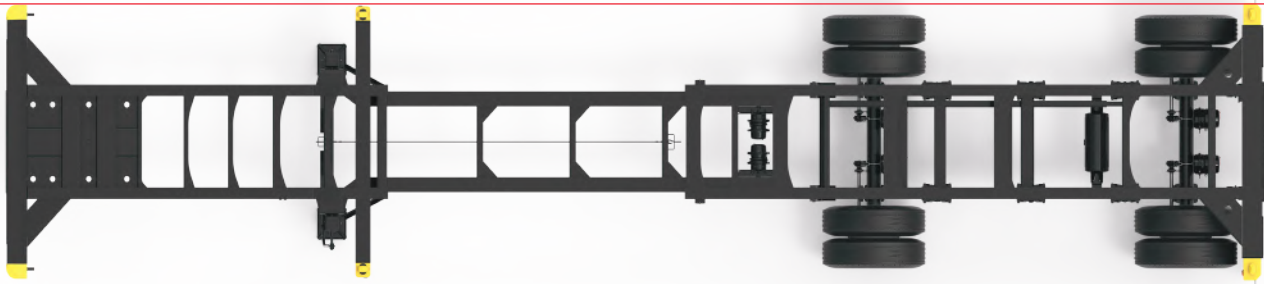


***LEADING THE
INTERMODAL EVOLUTION***



FUNCTION

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DIMENSIONS

Overall Length:	40'-8 1/2" extended / 30'-5 1/2" retracted (Excludes rear bumper)
Overall Width:	96"
Fifth Wheel Height:	47"±1"
Rear Deck Height:	48"±1"
Kingpin Location:	24" (From rear face of front bolster)
Axle Spread:	109"
Tandem Location:	29" (From rear face of rear bolster to rear axle center)
Tare Weight:	7,900 lbs (±3%)
Gross Vehicle Weight Rating:	47,650 lbs for 20' container. (Max. payload of 20' container is 39,750 lbs.) 66,850 lbs for 40' container. (Max. payload of 40' container is 58,950 lbs.)

STEEL STRUCTURE & COMPONENTS

Material:	High strength GR50 & GR80 steel.
Painting:	E-coat primer (minimum 20µm) and Powder coating topcoat (minimum 60µm). 7-Year Warranty (color black #RAL 9005).
Main Beam:	W12 @19lb/ft hot-rolled H-beam, ASTM A572 Grade 50 or equivalent.
Extension Beam:	Fabricated 8-1/4" x 5-1/4" "H" beam with 3/8" thick flanges.
Locking Sys.:	Two (2) air operated locking pins, activated through third gladhand on the front bolster.
Crossmember:	Fabricated channel type not less than 3/16" thick.
Upper Coupler:	5/16" thick with 2" dia. drain holes, reinforced by 1/4" thick channel type kingpin supporters. SAF-Holland or JOST or Wallace Forge 2" AAR certificated kingpin.
Front Bolster:	8" wide, 10" high, 1/4" thick open section. Its rear web shall be tapered forward at the top to provide a container gather in a stevedoring operation. One piece conner casting welded on both ends.
Center Bolster:	5-7/8" wide x 3/8" thick top plate with 5 1/8" wide x 5" deep x 5/16" thick "U" type bottom channel.
Rear Bolster:	8" wide x 3/8" thick top plate with 6-7/8" wide x 8" deep x 1/4" thick "U" type bottom channel.
Rear Bumper:	4" x 4" square type step bar supported by H type posts.
Locking device:	Two (2) Buffers 1213-L/R-SC front locking pins or Toca equivalent on front bolster and two (2) Buffers 3843-R-SC on middle bolster or Toca equivalent and two (2) Buffers 1207-L/R-SC twist locks or Toca equivalent on rear bolster.
Landing Gear:	SAF-Holland Atlas 65 series landing gear with 65,000 lbs capacity. 2-speed 17" travel. Removable cushion foot, Nolube type, 10 years warranty. Or JOST A440 series landing gear with 62,500 lbs capacity. 2-speed 17" travel, 10 years warranty. Low profile sand shoe. Roadside crank handle.
Suspension:	Hutch 109" axle spread mechanism suspension w/ spring 354-00.
Axles:	SAF-Holland or AXN 5" round axles with 22,500 lb capacity, 71-1/2" track, Haldex 28 spline, 5.5" automatic slack adjusters. 16-1/2" x 7" Q Brake.
Lubricant:	Stemco seal, Mobilith SHC 007 synthetic grease lubricant with metal hubcap.
Hub & Drum:	10 stud hub piloted hubs with outboard mounting cast steel drum.
Wheels:	Jingu 22.5" x 8.25" hub-piloted wheels.
Tires:	Westlake 295/75R 22.5 tubeless type, 14 ply, CR915.
Brake System:	Wabco or Bendix 2S/1M ABS brake system, spring brake priority. Two air tanks (1,488 cu-in capacity). Philips 12-0061/12-0081 gladhand. Haldex type 3030 2.5" stroke brake chamber.
Electrical:	Truck-Lite 12 volt LED lighting system with Phillips modular wiring harness. Connectors for GPS and PSI are available in the harness. The theftproof design used for 4" LED lighting.
MISC:	CIMC standard marking, Conspicuity tape, Document holder, 24" x 30" Black rubber mud flap with CIE logo. Tire inflation system.

DISCLAIMER

Specifications are believed to be correct, but may contain errors and/or omissions. Photographs are the representative of the subject equipment but may not be identical. Equipment availability, prices and specifications are subject to change without notice.