



Hale Trailer Brake & Wheel  
009803, 009810, 009808, 009809, 009805

# 40'/45' EXT TANDEM

Carries one (1) 40' or one (1) 45' ISO container.  
Meets all TOFC, AAR, DOT, FMVSS, ISO, ANSI, SAE and TTMA specifications.

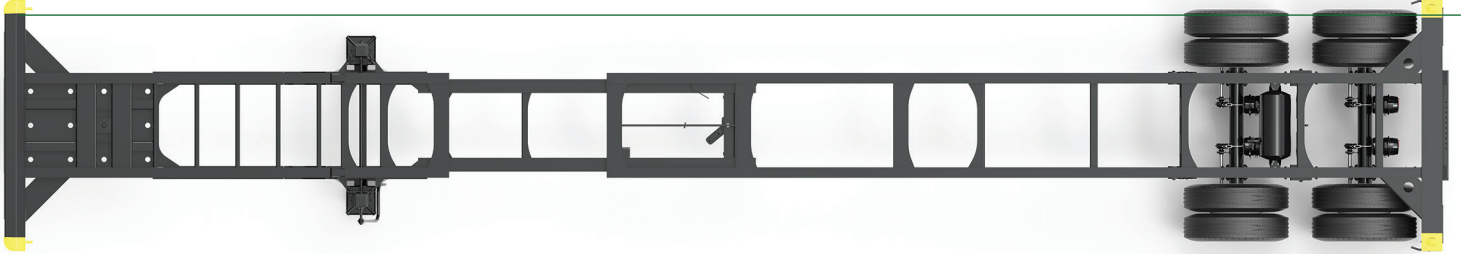


**LEADING THE  
INTERMODAL EVOLUTION**



**FUNCTION**

Carries one (1) 40' or one (1) 45' ISO container. Meets all TOFC, AAR, DOT, FMVSS, ISO, ANSI, SAE and TTMA specifications.



**DIMENSIONS**

Overall Length:	40' 8" (Close position. Excludes rear bumper.)
	45' 8" (Close position. Excludes rear bumper.)
Overall Width:	96"
Fifth Wheel Height:	48"±1"
Rear Deck Height:	48"±1"
Kingpin Location:	30" (From rear face of front bolster)
Axle Spread:	49"
Tandem Location:	54" (From rear face of rear bolster)
Tare Weight:	7,300 Lbs (±2%)
Gross Vehicle Weight Rating:	74,500 Lbs

**STEEL STRUCTURE & COMPONENTS**

Material:	High strength GR50 steel.
Painting:	E-coat primer (minimum 20µm) and Powder coating topcoat (minimum 60µm). 7 years warranty. Color black.
Main Beam:	W12@19lb/ft hot-rolled H-beam, ASTM A572 Grade 50 or equivalent.
Extension Beam:	Fabricated H section beam. The locking pin released by handle can be auto trip. The bolt-on type stop blocks are set on the front of main beams.
Crossmember:	3/16" thick x 3" wide x 9" deep channel with integral gussets on top.
GN Beam:	5-1/4" deep x 4" wide I-beam, 1/2" thick flange and 1/4" thick web.
Upper Coupler:	1/4" thick w/ 2" dia. drain holes, reinforced by 1/4" thick channel type kingpin supports. HOLLAND or JOST 2" AAR certificated kingpin.
Front Bolster:	8" wide x 10" high, 1/4" thick open section, with 3-1/2" chamfer in full length for gathering container in operation. One piece corner casting welded on both ends.
Rear Bolster:	8" wide x 3/8" thick top plate with 6-7/8" wide x 8" deep x 1/4" thick "U" channel.
Rear Bumper:	4" x 4" square type step bar supported by H type posts
Front Locking Pin:	Schulz FB99HL-A or Buffers equivalent.
Rear Twist Lock:	Schulz F77ANS or Buffers equivalent.
Landing Gear:	HOLLAND Saturn 62 iM with 62,500 lb capacity.
Suspension:	HOLLAND mechanism suspension w/ spring 354-00.
Axles:	HOLLAND 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.
Rims:	Jingu 22.5" x 8.25" hub-piloted wheels, JG28SW61X.
Tires:	Westlake 295/75R22.5 tubeless type, 14 ply, CR915.
Brake System:	WABCO 2S/1M ABS brake system, spring brake priority. Phillips 12-0081/12-0061 gladhand and 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 theft-proof design used for 4" LED lighting.
MISC:	CIMC standard marking, Conspicuity tape, Document holder, 24" X 30" Black rubber mud flap with CIE logo.
Option:	Tire inflation system, with LED indicator lamp; Thermo-Alert.

**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.